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THE BIBLIOGRAPHY

OF

SHORTHAND.

BY JOHN WESTBY-GIBSON, LL.D.,

EDITOR OF "SHORTHAND," PRESIDENT OF THE SHORTHAND SOCIETY, 1886-87 ;
HONORARY MEMBER OF THE (LONDON) SHORTHAND WRITERS' ASSOCIATION ;
HONORARY MEMBER OF THE MANCHESTER SHORTHAND WRITERS' ASSOCIATION ;
HON. SECRETARY (AND FOUNDER) OF THE INTERNATIONAL SHORTHAND
CONGRESS, 1887 ; AND CHAIRMAN-ELECT OF THE HISTORICAL AND LITERARY
SECTION OF THE INTERNATIONAL SHORTHAND CONGRESS.

Vita hominum sine notis mors est.

C
 "

LONDON :

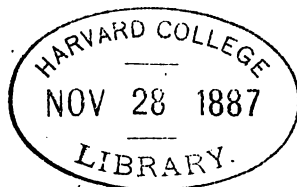
ISAAC PITMAN & SONS, 1 AMEN CORNER, PATERNOSTER ROW, E.C.

BATH :

PHONETIC INSTITUTE.

1887.

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PREFACE.



THIS work, which has far exceeded its proposed dimensions, comprises a list of all known printed works and manuscripts on Stenography and Phonography, by English, Colonial, and American authors, including shorthand periodicals in progress or discontinued; works printed or written in "Character;" and the best magazine and newspaper articles treating of the history, literature, and polemics of Shorthand. It also contains entries of select Latin works on the so-called Ciceronian or Tironian Notes,—that ancient system of swift writing, which (whether of Greek or Roman origin) preceded, by a cycle of nearly two thousand years, the "Characterie" of Timothy Bright, in A.D. 1588,—the epoch when the minor, but more glorious cycle of three hundred years commenced. Throughout the work have been added brief notes on early Systems, and rare books, pamphlets and manuscripts, with their present location in public and private libraries indicated, particulars about authors, remarks on the early professional use of shorthand, corrections of the mistakes of previous writers dealing with the history and literature of the art, and other items of information serviceable alike to the scholar and the book collector.

Shorthand proper being the main feature of the book, I have endeavored to make its Bibliography complete and almost exhaustive, as far as the English language is concerned, to the time of holding the International Shorthand Congress. I have thought fit, however, to comprise select works on kindred subjects, which, for various reasons, I believe, will be considered of value to the student of shorthand literature. These subjects are Abbreviated Longhand; Alphabets, especially in relation to their origin; Cryptography, both on Ciphery and Deciphery; Universal Language; and Phonetics, or Spelling Reform. If the English literature of the last subject had been fully catalogued in these pages, however, my book would have still further exceeded its proposed limits. In fact, this branch of literature is increasing in bulk and importance so rapidly from year to year that it claims, and is bound to possess at no distant date, a Bibliography of its own. Meanwhile, the comparatively few items in these pages may be found of value to the student of the English language, both as it is spoken and as it is written; shorthand scholars, at least, will thank me for them.

I may briefly tell the story of the origin of this book. The pleasant art of Shorthand, now welcomed in all countries as the gentle handmaid of knowledge and literature, exhibited to the world some fifty years back a multitude of curious and unfamiliar aspects, grotesque or symmetrical, child-like, pedantic, or learned. These had, however, always a charm for me from the

days of my boyhood, when I stealthily learned the hidden mysteries of an old and dilapidated Mavor's Stenography, bought with a few saved-up pence, with a view to surprise my father and my elder brother, who had mastered Taylor's system, and would not let me touch the somewhat costly book carefully locked up in the old mahogany case. From youth to manhood, and thenceforward into maturer years, I have practised the art, though not professionally, and studied its history and literature at every leisure moment ;—more especially since I could watch with a thoughtful eye the "little cloud" of Phonography, "like a man's hand," grow, and fill the land with "a great rain." Every book, pamphlet, or manuscript ; any paper, paragraph, or allusion to the favorite subject has been seized upon and jotted down, or its location indicated for future reference. At one time I might light upon a long-forgotten treasure ; at another I should be a greedy "snapper-up of unconsidered trifles ;" but everything was captured for my collection. Other studies, chiefly in Egyptian and Oriental literature, only intensified the feeling, inasmuch as I so often came across traces of the origin and development of writing generally, and of the almost painful endeavors of races and nations striving to make legible their ideographic symbols, to simplify hieroglyphics, and to lessen their manual labors accordingly.

It is now many years since I commenced seriously, not only to collect materials, but to systematize them for works on Shorthand. Three works, interdependent, yet readily to be made independent of each other, have been long formulated in my mind. These may be thus described :

(1) The *History of Shorthand*, ancient and modern ; with an introduction on the origin and development of hieroglyphic, syllabic, and alphabetic writing ; illustrated with 250 or more alphabets and examples.

(2) The *Annals of Shorthand*. Notes of events and circumstances, connected with shorthand, and with authors and writers of the art, ancient and modern ; placed chronologically from the earliest time to the present date.

(3) The *Bibliography of Shorthand*, comprising lists of all known printed works and manuscripts on Stenography and Phonography by authors of all nations and of every period of history. This last work it will be seen was a far more comprehensive bibliography than the one limited chiefly to English matter, which is now in the hands of the reader.

Although my materials have grown voluminous, and my will and energy have been ever strong and unflagging, the ways and wants of life have been too much against me. Kindly words of encouragement have fallen here and there, as I ploughed and sowed. These were welcome drops of rain in time of drought, but not being,

"Pluvio Danae conceperat auro,"

to the literary husbandman, they were of no substantial service. Amid the press of literary and professional engagements, and continually trenching on more profitable work, I have still, however, kept on accumulating my stores, unaided, and unexpectant of aid from any quarter, for works which, *if printed, were not likely to prove paying speculations to either author or*

publisher. It will be remembered that on the establishment of the **SHORT-HAND SOCIETY**, in the Autumn of 1881, the late Mr Cornelius Walford, the first President, exhibited in the course of his inaugural address, my manuscript *Key to the Literature of Shorthand*, a sort of index to my materials for the three works above-mentioned, and spoke of the extraordinary number of authors' names of works which I had recorded. At that time I was unknown to the shorthand world. I was neither a shorthand writer nor a reporter, I was simply a quiet and retired scholar, most of whose contributions to literature had been anonymous, or under a *nom de plume*. At a later date, June, 1884, when writing his *Statistical Review of the Literature of Shorthand*, afterwards read to the International Association of Shorthand Writers, at Harrisburg, U.S.A., (vide *Phonetic Journal*, 21 and 28 Feb., and 7 March, 1885,) Mr Walford described this *Key* as then containing the names of 1,884 authors of 3,600 distinct works (exclusive of second and later editions and reprints), with lists of periodicals, works in character, magazine essays, and select works on kindred subjects, exhibiting altogether a total of 4,090 items. There is no doubt the formation of the Shorthand Society, as a learned body to discuss the history, literature, and principles of the science-art has largely helped to bring shorthand into prominence of late. The publication of the Society's organ, *Shorthand*, has been a means of developing the interest created. This favorable public feeling towards shorthand generally, combined with the knowledge of the almost romantic story of the propagation of Phonography during the last 50 years, and in Mr. Pitman's lifetime, among all English speaking races, to say nothing of its advance among Continental nations, will, of a certainty, be greatly enhanced by the joint celebration of the **PHONOGRAPHIC JUBILEE** and the **TERCENTENARY OF SHORTHAND**, at the **INTERNATIONAL SHORTHAND CONGRESS**, to be held at the end of September next.

From the very first meeting of the Shorthand Society, Nov., 1881, the publication of this Bibliography of Shorthand has been considered a desideratum; it was often mentioned at subsequent meetings, but the production of such a world-wide record as that indicated by my *Key*, embracing works in all languages, was entirely out of the question. Carried out on the same principles as the present work it would have been four times the bulk. In course of time, however, Mr. Walford put forward his intention to help me in the publication of the English portion of my Bibliography, partly from his own interest in all shorthand matters, and partly, I believe, from his desire to compensate me for the enforced discontinuance of the great work on Periodical Literature on which we had been so long engaged. My old friend's long-continued illness, and subsequent death in the prime of life, put a stop to all conjoint literary undertakings; and, speaking for myself, I had something more to think of than the continuance of unprofitable self-denying labors in the fields of shorthand literature. So it came about that with trifling exceptions—a few waifs and strays in the shape of essays—this branch of study was thrown aside, with but a faint hope of the advent of better times.

When my project of the International Shorthand Congress, after long and solitary deliberation, came into active operation and public view, in Feb. and March, 1886, it was natural for my literary friends to think of my shorthand labors. Again and again I was urged to bring out some work, either a history of shorthand or a bibliography of shorthand, as a memorial of the International Shorthand Congress, and the conjoint Jubilee and Tercentenary. I therefore decided upon resuming my History of Shorthand. This was a far more ambitious work than the one now being published, but it was my pet shorthand scheme. I had many misgivings as to time, means, and health to accomplish the task. I might be grasping at the shadow; I certainly should have to drop the substance; but I went on, working industriously, early and late—hoping against hope—cheered at least by one dear household voice, full of “the love of love,” but, all in vain! After nearly a year’s additional labors I was compelled to break down and relinquish that work,—worried, suffering, and discouraged in the extreme. The Bibliography of Shorthand then became my *dernier ressort*. I recommenced that in March this year, when confined to my room by illness. Fortunately I was soon relieved of my anxiety in respect of its publication by Mr Isaac Pitman’s kindly offer to produce the work on the most considerate and generous terms to me—its perplexed author—and the present volume is the result of the arrangement made.

A Bibliography is such a matter-of-fact thing,—its value being in direct ratio to its accuracy,—that on examining my old notes, often written under circumstances of difficulty and hastily done,—now in shorthand, again in abbreviated longhand, and seldom given at full length,—I determined to check my collections by a re-examination of all the works, editions and issues I could obtain access to. Consequently, in addition to early labors, my whole time has been occupied on this book for the last five months. No printed work or manuscript on, or connected with, shorthand, has been knowingly omitted. Every recorded particular, literary or technical, has been verified for the service of the student and book-buyer. I have endeavored to trace the authorship of anonymous works in every case. The proper date of the first work of an author (especially of a real shorthand worthy) has at times occasioned long research. As an instance of work performed with little to show for it, I may mention a few facts. It took two days, at the British Museum and at the Guildhall Library, to satisfy myself that Thomas Gurney’s first edition of *Brachygraphy* was published in 1750, and not in 1740, as commonly stated; and I spent three days in search of particulars of Samuel Taylor’s life and circumstances, and found “nothing;” while of Richard Roe, the supposed first script-hand stenographer, although I found he was the author of eight works on various subjects, a dozen hours of research did not settle the interesting point of his English or Irish nationality. A considerable portion of my extra labor has been consequent upon the necessity to give exact titles of works,—the early ones with all their quaint spelling, hap-hazard capitalization, and technical

blunders,—especially in cases where other bibliographers, not having access to the books, had been misled by the hastily-made copies sent them by well-meaning correspondents. In several instances the cover-title had been given for the book title-page; in others, both titles had been recorded, and two works made out of one. I have had much difficulty with the shorthand periodicals, some 250 in number, five-sixths being phonographic. The British Museum Library contains a tenth of these only, and few of them perfect.

The literature of Phonography has been the most difficult of all to register properly. I soon found it was impossible, from the combined resources of all the public and private libraries to which I had access, to render a record of even a twentieth portion of its voluminous bibliography, I therefore gratefully accepted the invitation of Mr Isaac Pitman to visit Bath, and disport myself in his libraries. There, after a week's research, I was able to make a goodly catalogue of this interesting class of shorthand literature, which, without violating my claim to be considered an impartial historian and a faithful bibliographer, I may venture to say, seems destined, from year to year, to increase and expand, and "roll down" its intellectual stream, like a "mighty Missouri," or a "fruitful Nile," long after the ready hand and busy brain of the "Grand Master" of Phonography are at rest, and to create centennial and tercentennial cycles of its own.

During the progress of this work I have had several offers of assistance on special points, for which my thanks are due, although I have not been able to avail myself of them, in consequence of the Press being too far in advance. I have especially, however, to thank Mr Pocknell for the use of his library of 400 volumes of shorthand works, many of which are rare, and some unique. I regret I have not had a similar opportunity to again examine the shorthand library of the late Mr Walford, which is still intact. My notes were made five or six years ago, and would have been the better for a revision. I also thank two historians of Shorthand, Mr Thompson Cooper and Mr Matthias Levy, for interesting information drawn from their own collections in kindly aid of my work while in progress.

In conclusion, I have to say that in spite of inevitable omissions and errors, I believe this volume, which is more than twice the bulk of any previous work of the kind, will be of greater service than its predecessors in the literature of shorthand. Any indebtedness to them I willingly acknowledge; at the same time that I state that I have never relied upon any author's description of a book or manuscript when the work itself was within my reach. May I hope that those who use this Bibliography will assist in correcting any erroneous statements which it must, of necessity, contain, and advise me of any omissions of importance, so that it may hereafter become a perfect storehouse to the shorthand scholar, and at the same time a valuable book of reference to the advocates of Spelling Reform and the lovers of Cryptographic and Pasigraphic literature.

London, August 25th, 1887.

JOHN WESTBY-GIBSON.

CHRONOLOGICAL LIST OF AUTHORS OF SHORTHAND WORKS.

With the title-page and date of the first known publication. When the date is in parenthesis, it is obtained from the body of the book or from other sources.

FIRST HALF-CENTURY: 1586-88 TO 1637.

Bright (MS.), 1586; Bright, 1588; Bales, 1590; John Willis, 1602; Gruter, 1603; Edmond Willis, 1618; Henry Nicholas (writer), 1618; Folkingham, 1618; Labourer, (1620?); Willoughby, 1621; Petrie, 1621; Marriott, 1622; Thomas Shelton (1628?); Reginald, 1628; Witt, 1630; *Characterism* (MS., 1630?); Archisden (MS.), 1632; Dix, 1633; Mawd, 1635; Metcalfe, 1635; Fogg (MS.), 1636.

SECOND HALF-CENTURY: 1638 TO 1687.

Cartwright, 1642; Hinde (writer), 1644; Charles First's *Cipher*, 1646; Cross (engraver), 1645; Rich, 1646; Hartlib, 1647; Simon West, 1647; Ratcliff (1650?); Cossard (the first French System), 1651; Van Hove (1654?); Farthing, 1654; Dalgarno (1657); Everardt, 1658; *Kortschrift* (the first Dutch System, MS.), 1658; Marquis of Worcester, 1659; Bridges, 1659; Addy (1664); Heath, 1664; Adair (MS.), 1667; Wilkins, 1668; Hopkins (1670); S. Shelton, 1672; Facy, 1672; Mason, 1672; Steel (1672); Botley (1674); Coles, 1674; Button (or Burton), 1674; Milbourn (before 1674); Stileman (before 1674); Walker (before 1674); Bartlett (before 1674); Ramsay (1679); Stringer (1680); B. F. (MS.), 1680; *Art of Short-Writing*, 1684; Ridpath, 1687.

THIRD HALF-CENTURY: 1688 TO 1737.

Rock (MS.), 1689; John West, 1690; Garnes, 1691; Abraham Nicholas, 1692; Barmby (1700); Tanner, 1712; Brown, 1712; Lane (1715); "*Anodyne Necklace*," 1715; Blaney (writer), 1718; Blossett (before 1727); Weston, 1727; Secker (writer), 1735; Gibbs, 1736. Doddridge, whose adaptation of Rich's Shorthand, in MS. belongs to the end of this half-century.

FOURTH HALF-CENTURY: 1738 TO 1787.

Webster, 1738; Macaulay, 1747; Jeake, 1748; Annet (1750); Thomas Gurney, 1750; Tiffin (1750); Angell, 1758; Ewen (before 1758); Higham (before 1758); Stackhouse (1760); Mitchell, 1760; Taplin (1760); Swaine and Simms (1761); Biggs (MS.), 1761; Lyle, 1762; *Alphabet of Reason*, 1763; Meilan, 1764; Clayton, 1765; Holdsworth and Aldridge (1766); Byrom, 1767; Cavendish (writer), 1768; Joseph Gurney, 1772; Palmer, 1774; Graves and Ashton, 1775; Williamson, 1775; *Universal Shorthand*, 1776; Cloud (1777); *Shorthand Dictionary* (1777); Blanchard, 1779; Baldwin (publisher), 1779; Blandemor (writer), 1779; Hervey, 1779, Mavor, 1780; St John, 1780; Soare, 1780; Bryant, 1782; Nash, 1783; *New Scheme*, 1783; Taylor, 1786; *Elements, etc.*, 1787; Graham, 1787; Bordley (1787).

* * The above lists for the first 200 years of the three centuries of Modern Shorthand will be of service to the student of the origin and early development of the art. For the last 100 years, with the numerous names of authors, we must refer to the Bibliography itself.

BIBLIOGRAPHY OF SHORTHAND.

ABBREVIATED Longhand. For works on this subject, so closely connected with shorthand, see the following :

Anderson's Simplified Longhand, 1882.
 " Synopsis, 1878.
 Bennett's Expeditious Method, 1829.
 Bennett's (E.) Condensed Longhand, 1884.
 Celegraphy (Rochdale), 1886.
 Davies's Longhand-Shorthand, 1887.
 Graham's Brief Longhand, 1857.
 Hall's Expeditious Writing, 1864.
 Hammond's Expedite Longhand, 1855.
 Hints for the Contraction, etc., 1874.
 Kimmel's Longhand Shorthand, 1883.
 Mavor's Macro-Stenography, 1813.
 Ratcliff's New Art, etc., 1688, 1695, 1711.
 Ritchie, Shorthand Simplified, 1875.
 Scheme of Shortened Handwriting, 1875.

ABBREVIATIONS of Greek, Ligatures, etc.
 Johnson's *Typographia*, ii., 290. Gibbs's Essay, p. 28-55 and in plate. Gardthausen's *Greek Palæography*, 1879, p. 248, etc.

ABBREVIATIONS of Hebrew. See particularly Buxtorf's *De Abbreviaturis Hebraicis*. Lowe on Fragment of Talmud, 1879.

ABBREVIATIONS of Latin. Johnson's *Typographia* ii., 210. Gibbs's Essay, p. 28-55 and in plate. Nicolai de Siglis *Veterum*, 1703. Forcellini's *Latin Lexicon*, end of vol. 2.

ABBREVIATIONS. Webster's Dictionary. Use and Abuse of Abbreviations, Scott-Browne, New York, 1886. Book of Shorthand Abbreviations, Scott Browne, New York, 1886. The Phonographic Instruction Books of Pitman and Sons, London, 1887.

ABCEDILROS (The) or ten-lettered alphabet, springing from the signs, / | \ For this old Bardic System of Wales, see *Barddas*, i., p. 38, Llandovery, 1862.

ABERDEEN Phonetic Society. A Lecture entitled "The Hand and the Head, how Phonography betters Thought," by M. G. S. Mee, 1865 [16 pp.]

Abinger Lord. For the testimony of Lord Abinger to the value of Shorthand to the legal profession, see "Considerations on the present position of Shorthand Writing," p. 7.

ABOUT Shorthand Systems. Philadelphia. 1884. [8vo.]

ABRIDGMENT (An) of Mr Byrom's Universal Shorthand, etc. (See Molineux Thomas).

ABRIDGMENT of the Universal English Shorthand invented by John Byrom. MS. (See Byrom John).

ACADEMY (The), Oct. 23, 30, and Nov. 13, 1880, "On the Irish Oghams."

Adair James. Reformed Speller and Writer, or Shorthand Phonography, invented chiefly by Pitman, as amended by Adair, with phonetic spelling as a substitute for the present system of spelling and writing. A Proposed Script, Typic and Cosmopolitan Alphabet. Mendota, Ill. : Jas. Adair. 1876. [Large folio sheet.]

Adair Patrick. *Brachygraphia, or the Art of Short-Writing.* An original System in Sloane MSS., 1247 and 1249. Brit. Mus., date 1667?

Adams Alexander, LL.D. Roman Antiquities. See "Notarii and Scribæ," Edinburgh, 1791.

Adams James. The Trial of John Peltier, Esq., for a Libel against Napoleon Buonaparte, First Consul of the French Republic. . . . Queen's Bench, Middlesex, 21st Feb., 1803. Taken in Shorthand by Mr Adams, and the Defence revised by Mr Mackintosh. London, Printed . . . for Mr Peltier, 1803. [8vo. pp. 312 and Appendix clii. Brit. Mus. If this Trial was reported by Adams in his Script system, he, as an inventor, may have anticipated Roe's Script system of 1802.]

— The Trial of the Rev. Robert Bingham, Curate of Maresfield in Sussex [for Incendiarism] before the Lord Chief Bacon, at Horsham, Mar. 26, 1811, taken in Shorthand by Mr Adams, by order of the Union Fire Office. London, 1811. [8vo. 240 pp. Brit. Mus.]

— An Essay to simplify and improve the system of Shorthand invented by Dr Byrom, by substituting in place of his upright complex alphabet, composed with loops, one more perfect, the characters of which (besides being distinct and simple) are all written sloping in the style of the modern running hand, and the disjuncts applied with greater precision and dispatch. Thus removing the complaint made against the executive part of that most excellent performance, and rendering it attainable by all descriptions of writers (particularly the Ladies and all who profess to have any taste for literature) who may, in a little time, write Sermons, Lectures, etc., in this Shorthand, as quick as they flow from the lips of the speaker, with perfect legibility at any future period. By James Adams, naval, mercantile and classical school, near the Creek Bridge, Greenwich. (1814). [8vo., 2 engraved tables and 24 pp. Brit. Mus. The examples are neatly filled in. A supplement containing several more rules of contraction was intended to follow, but no copy is known.]

Addy William. Stenographia or the Art of Short-writing completed in a far more compendious method than any yet extant, by Wm. Addy, Writing Mr. London. Printed for ye author. Sold by Wm. Marshall at ye Bible in Newgate street. Who please for their greater expedition may be taught by the author who is to be spoken with at Mr Marshall's, at ye place above mentioned. [1664? sm. 8vo., 17 eng. pp.]

— London. 1681. [46 pp. The Second edition.]

— London. Printed for ye author. Sold by Dorman Newman at the Kings Armes in the Poultry, and Samuel Crouch at the Flower de luce in Cornhill: William Marshall at the Bible in Newgate street: Tho: Cockerill at ye 3 Leggs over against the Stocks market and I. Lawrence at ye angel in the Poultry. [About 1690. 8vo. Portrait, eng. title, 16 other plates by John Sturt. Brit. Mus. This system is acknowledged to be founded on Rich's.]

— London. Printed for John Lawrence at the Angel in the Poultry over against the Counter where are sold the shorthand bibles. 1695. [8vo. Portrait, eng. title, and 16 other plates by John Sturt. Brit. Mus.]

— The Holy Bible, containing the Old and New Testaments, with the singing Psalms. In shorthand written by Wm. Addy. 1687. [This title is in shorthand. The following is in long-hand at foot of second and third pages.] London. Printed for the author, and sold by Dorman Newman at the Kings Armes in ye Poultry, Tho Fabian in Paul's Church yard, Sam Crouch at ye Flower de luce in Cornhill, Wm. Marshall at ye Bible in Newgate street, Tho Cockerill at ye 3 Leggs over against ye Stocks market, I. Lawrence at ye Angel in ye Poultry &c. [24mo. Portrait, 3 engraved titles, and 396 plates by John Sturt. Brit. Mus. The system used was Botley's Adaptation of Rich, which was really Cartwright's.]

Addy William—continued.

— The Book of Common Prayer written in Shorthand, by Wm. Addy. Engraved by John Sturt.

— A Shorthand Curiosity. Addy's Bible, by A. Paterson, *Phonetic Journal*, April 4. 1885, and by J. E. Bailey, April 18, 1885.

ADMIRALTY Court. In relation to Shorthand practice. See Levy's "Shorthand Notes," 1884, p. 126.

ADVENTURES of a Shorthand Writer, in easy reporting style of Phonography, freely vocalized. Second edition. Post-free, 6d. S. Y. Futt, St Paul's road, Fisherton, Salisbury.

Æneas Tacticus. *Æneæ vetustissimi Tactici Commentarius, de tolerandâ obsidione, Casaubono interprete.* 1610. [8vo. This Roman author has many abbreviating systems of writing, substituting points for vowels, etc.]

AGRICULTURAL Subjects in Shorthand. 4 vols. MS. on parchment, early date, 8vo. The late Mr Walford's Library.

AIDS to reporting; or, the Student's Guide to Press occupation. By a Parliamentary veteran. London: Groombridge & Sons. 1858. [16mo. 35 pp. The author dates from "The Inner Recesses, St Stephen's, Westminster."]

AIDS to reporting; or, the Student's Guide to Press occupation, containing plain and practical directions for acquiring facility and precision in reporting, and full instructions for correction for the Press. New edition, revised. London: Groombridge and Sons. (1874.) [12mo. 32 pp. Price 1s. This book consists of entirely new matter and is more methodically arranged than the previous one.]

Aitchison Jasper and John. A new system of Shorthand, in which legibility, lineality, and brevity are secured upon the most natural principles with respect to both the signification and formation of the characters, especially by the singular property of their sloping in general according to the habitual motion of the hand in common writing; by Jasper and John Aitchison. London: Printed for

Aitchison Jasper and John—continued.

the authors, 31 Poland street, Oxford street. 1832. [8vo. 20 pp. Brit. Mus. This is the fourth of the script hand or sloping hand systems published in England. The characters are filled in.]

Aldridge William. See Holdsworth, William, Natural Shorthand, etc.

ALETHOGRAPHIC Reader. See Harris, George.

ALETHOGRAPHIC Shorthand Journal, etc. Edited and published by George Harris, Gloucester, 1879, etc. See Williams, J. (Rev.).

ALCHEMICAL Notes. Small MS. book. Brit. Mus. Sloane, 613, containing two shorthand alphabets of a very simple kind, for ciphers. Date 1597.

ALGEBRAICAL, Mathematical, and Geometrical Characters. Johnson's *Typographia*, ii. 237. Timperley's *Printer's Manual*, p. 65.

ALL the Year Round. See vol. xxxv. p. 508 on "Ciphers and Cipher Writing."

ALL about Shorthand. A Circular of information. Phonographic Head Quarters, 23 Clinton place, New York. [D. L. Scott-Browne's.]

Allen G. G. *Universal Phonography: or Shorthand by the "Allen method."* A self-instructor, whereby more speed than long-hand writing is gained at the first, and additional speed at each subsequent lesson. By G. G. Allen, principal of the Allen stenographic institute, Boston. Boston: Lee and Shepard: New York: Charles T. Dillingham. 1883. [142 pp., including 48 pp. of examples, and at the end a curious "Circular vowel scale." Brit. Mus.]

Allen H. B. See *Shorthand Times*, edited by him.

Allen James Madison. *Normo-graphy: (Normal, or natural writing.) Full style, for beginners.* A new, beautiful, and philosophical system of short-hand, intended for all who write, and within the reach of the dullest comprehension; being entirely free from all arbitrary contractions whatsoever, and acquired with ease and pleasure by any one, in a

Allen James Madison—continued.

few hours, without a teacher. The climax of simplicity, uniformity, and scientific accuracy. By James Madison Allen, author of "the pannormalpha, or universal normal alphabet, for printing and writing all possible languages;" "normo-graphy, brief style;" "pro-graphy, or substitute writing," etc. Ancora, New Jersey : J. M. & S. S. Allen. 1872. [8vo., 8 pages.]

— Pro-graphy, or substitute writing.

— Normo-graphy, brief or consonantal style. A scientific system of rapid writing, for general use, and adapted to all ordinary business and literary purposes. A sequel to the full style. Written five or six times as fast as the common longhand, and yet so extremely simple as to be learned with ease and pleasure in an hour or two, without a teacher, by any one acquainted with the full style. J. M. and S. S. Allen, Ancora, N.J. 1872. 25 cents.

ALPHABET (The) of Reason: being an essay toward constructing a plan to facilitate the art of Swift Writing, commonly called Short-hand; upon rational principles. London, printed for the author: and sold by T. Becket and P. A. De Hondt, in the Strand; C. Henderson, under the Royal Exchange, and W. Nichol, in St. Paul's church yard, 1763. [8vo. 16 pp. & 2 large plates, viz.: a Comparative Table of Shorthand Alphabets, Willis, Mawd, Shelton, Rich, Nicholas, Addy, Mason, Lane, Weston, McAulay, Annet, Gurney, Angell, Swaine and Simms, Jeake, and Lyle, and a table of the author's system. This work is founded on Jeake's simple but worthless system of 8 characters, first put forth in the "Philosophical Transactions," No. 487. May 20, 1748. Brit. Mus.]

ALPHABET, Letters of the. For proportions of letters in a fount of English type, see Astle's History of Writing, p. 225; John Johnson's Typographia, ii., p. 30; Lewis's History of Shorthand, p. 55; Timperley's Printer's Manual, at end of his Encyclopædia.

ALPHABET of Universal Syllabics. See The Lord's Prayer in many tongues, price 1s. 6d. London: Henry Blacklock and Co. [1884. 8vo. On the last page.]

ALPHABETS. An alphabet of shorthand in 24 characters of 4 lengths by W. C., Exon. *Gent's Mag.*, p. 55, 1748. A new method of Short Writing in one view, consisting of but 26 characters in the whole art [in 3 lengths] by P. M. *Gent's Mag.*, p. 246, 1748.

ALPHABETS. In treating of the origin of writing and the gradual development of Shorthand Writing, the following works will be found useful for their Collection of Alphabets:

Adelung's Mithridates, by Crabb, 1800.
Astle, Origin of Writing, 1784, 1803, 1876.
Ballhorn, Grammatography, 1844, 1861.
Bible (The) of every Land, 1860.
Edinburgh Review, on Alphabets, Mar., 1819.
Evans's Alphabet and its Origin.
Faulmann's Buch der Schrift, 1878.
Geschichte der Schrift, 1880.
Fauvel-Gouraud's Cosmophonography, 1850.
Forster, One Primeval Language, 1851-4.
Forsyth's Ancient Manuscripts, 1872.
Fry, Pantographia, 1799.
Harkness's Ancient Alphabets, 1837.
Higgins's Anacalypsis, 1836.
Humphreys's Origin, etc., of Writing, 1853.
Johnson, Typographia, 1824.
Lepsius, Linguistische Alphabet, 1855.
Lord's Prayer in many tongues (Blacklock), 1884.
Marcel, Study of Languages, 1869.
Morton's Table of Alphabets, 1759.
Palæographical Society's Facsimiles, 1873-8, etc.
St Clair, Origin of Writing, in *Modern Thought*, 1880.
Sayce, on Writing, in *Nature*, Feb., 1880.
Silvestre, Alphabet Album, 1843.
Universal Palæography, 1850.
Taylor's History of the Alphabet, 1880.
Van Helmont, Alphabet of Nature, 1667.
Von Hammer's Ancient Alphabets, 1806.

ALPHABETS (On). Articles in *Phonetic Journal*, Aug. 5, 12; Sept. 9, 1882; and Sept. 29, 1883.

ALPHABETS (Some), or Cyfres for Secret Writing. Harl. MS., 537. Brit. Mus.

ALPHABETS, Shorthand. For Comparative Lists of Shorthand Alphabets, see—

Alphabet of Reason, 1763.
Anderson's History, 1882.
" Shorthand Systems, 1883.
Bazaar, from March, 1882, to Sept., 1883.
Coles's Shortest Shorthand, 1864.
Faulmann's Buch der Schrift, 1878.
Geschichte der Schrift, 1880.
Fauvel-Gouraud's Cosmophonography, 1850.
Guest's Compendious Shorthand, 1882.
Guest, in *Shorthand*, 1882.
Hodgson's Shorthand Contractions, 1780.
Lewis's Historical Account, 1816.
Odell's Twenty Shorthand Alphabets, 1845.

ALPHABETS, Shorthand—continued.

- Panstenographikon (Dresden), 1869, 1874.
 Pitman's (Benn) History, 1856.
 " (Isaac) History (in Phonography), 1852.
 " " " in *Phonetic Journal*, 1868.
 " " " in *Phonotypic Journal*, 1884.
 " 1847.
 Pocknell's Origin, etc. of Characters, 1883.
 Prosser's Collection, 1803.
 " Scriptography, 1808.
 Rockwell's Teaching, etc., 1884, 1885.
 Scott de Martinville's Histoire, 1849.
 Upham's Brief History, 1877.
 Westby Gibson, in *Shorthand*, 1882.
 Zeibig's Geschwindschreibkunst, 1878.

ALTRUIST (The). A monthly magazine devoted to Phonetics. St Louis: A. Longley. 1886.

AMANUENSIS (The), or a complete practical system of Short Hand, adapted to every capacity; wherein all the principles of the art are clearly explained, the vowels supplied by points, and all arbitrary characters rejected: containing the whole theory and practice of this art in less than thirty simple characters; forming a necessary assistant to the teacher and a practical tutor to the scholar: whereby a complete practical knowledge of the art may be attained in a short time without the assistance of a teacher. Illustrated with 5 copper plates. London: Printed for H. D. Symonds, Paternoster row, and T. Ostell, Ave Maria lane. 1804. [8vo. 36 pp. 5 plates. Brit. Mus. The system is Mavor's.]

AMATEUR (The) Reporter. A monthly magazine, etc., for advanced Reporters. Edited by D. Thomas, L. Hadley, and John J. Holloway. No. 1. Oct., 1876.

AMERICAN Book of Business Letters in Phonography. 1884.

AMERICAN Biblical Repository. English Phonology. 2nd series. Vol. x, p. 432.

AMERICAN Biblioplist. Phonetic Alphabets. Vol ii, p. 143.

AMERICAN Exchange Club. Catalogue of the American Exchange Club. An organization for the dissemination of shorthand literature. November, 1884. New York: E. N. Miner, Broadway, head of Astor place. [8vo. 16 pp.]

AMERICAN Institute of Instruction. Phonography and Phonology. Boston. 1847. p. 167.

AMERICAN Journal of Science. The Voice and its modifications. Vol. xxvi, p. 76. The Vowel Elements. Vol. xcii, pp. 167, 303.

AMERICAN Journal of Phonography, from 1873 to 1875. Issued monthly, and designed as a medium for phonographic news and information. [8vo.]

AMERICAN Orthoepey, Journal for. Ringos, N.J. Jan., 1868, etc. Fonic Spelling, Eufonic Wurd, Fitnes ov Wurd. Larison's system.

AMERICAN Phonetic Journal. Edited by R. B. Prosser. Cincinnati, 1855-60.

AMERICAN Phonographer. Edited by E. Webster, Philadelphia. 1846, etc.

— Edited by J. W. Leonard, New York. 1851.

— Edited by E. Longley, 1854, previously the Supplement to the *Phonetic Advocate*, Cincinnati.

AMERICAN Phonographic Journal. Edited by O. Dyer and E. Webster. 1848-49.

— Edited by E. Webster, Philadelphia. 1849, 1851.

AMERICAN Phonographic Reporter. By E. Webster, Philadelphia. 1846-51, etc.

AMERICAN Phonographic Society Constitution. 1870.

AMERICAN Repertory of Arts, etc. Philadelphia. Vol. i., 1830, containing M. C. Gould's Art of Shorthand Writing.

AMERICAN Reporter. Edited by Parkhurst, Boston. 1848-51, etc.

AMERICAN Shorthand Reporter.

AMERICAN Shorthand Writer. A Journal for shorthand writers of all systems. Boston, Mass.: Rowell and Hickcox. No. 1, Jan., 1881. Incorporated with the *Cosmopolitan Shorthander*, vol. viii., March, 1887, and bearing that name. Toronto.

AMERICAN Stenographer. By M. Pernin, 548 Wabash avenue, Chicago, Illinois.

ANALECTIC Magazine. English Phonology. Vol. xiv, p. 16.

Anders F. Julius (Dr.). His Work on the History and Literature of Shorthand (Coeslin, 1855. 8vo.) contains much

Anders F. Julius (Dr.)—continued.

information on English Authors and Systems, and was the earliest German work on the subject.

Anderson J. M. See *Phonographic Standard*, edited by him, 1873.

Anderson Thomas. Synopsis of a new system of Short Writing: being an entirely novel plan of universal abbreviation, with primary reference to ordinary alphabetical characters. By Thomas Anderson, short-hand writer. To be had of the author. Glasgow: printed by William Rankin, 146 Renfield street. 1878. One shilling. [12 pp., 1 plate and printed key.]

— History of Writing. Article in *Shorthand*. Vol. i, pp. 4, 60. 1881. [This unfinished article is comprised in the "History of Shorthand," published 1882.]

— Catechism of Shorthand. Being a critical examination of the various styles, with special reference to the question, which is the best English system of shorthand? By Thomas Anderson, author of Synopsis of a new system of Short Writing, History of Shorthand, formerly shorthand writer in the Glasgow law courts, fellow of the Shorthand society, &c. London: W. H. Allen & Co., 13 Waterloo place, S.W. 1882. [18mo. vii and 70 pp.]

— True Theory of Shorthand. Paper in *Shorthand*. Vol. i, p. 115. 1882.

— History of Shorthand, with a Review of its present condition and prospects in Europe and America. By Thomas Anderson, parliamentary reporter, fellow of the Shorthand Society, and formerly Shorthand-writer in the Glasgow law courts. London: W. H. Allen & Co., 13 Waterloo place, S.W., publishers to the India Office. Price 12s. 6d. 1882. [8vo. viii & 311 pp., 1 illustration & 4 portraits. This work contains many examples of Foreign Alphabets, and 87 English Alphabets, arranged side by side for comparison.]

— Anderson's Simplified Longhand. Characters of a shorthand nature made

Anderson Thomas—continued.

by easy forms of longhand letters. Anderson's Analytical Shorthand. [There are different characters for every combination of a consonant sound and a vowel sound; over 150 in number, and reminding one of the diversified method of the Tironian notes.] Anderson's Systematic Abbreviations. General rules applied to the common character, to the above simplified longhand, and to the analytical shorthand. This Synopsis (price 6d.) is published by W. H. Allen & Co., 13 Waterloo place. Author and inventor, Mr Thomas Anderson, etc. [1882. Fol. sheet.]

— Shorthand Systems: being a full discussion by various English authors and experts of the respective merits of each system, with specimens of Taylor's, Gurney's, Pitman's, Everett's, Janes's, Pocknell's, Peachey's, Guest's, Williams's, Odell's, Lowe's, &c. Edited by Thomas Anderson, author of "History of Shorthand," formerly shorthand writer in the Glasgow law courts, parliamentary reporter, &c. London: L. Upcott Gill, 170 Strand, W.C. (1883.) Price one shilling. [4 & 113 pp. This work is an explanation and criticism of the various systems of Shorthand discussed in the *Bazaar*, for several months in 1882-3.]

— [Entered at Stationers' hall.] Anderson's Abbreviations. A complete system of abbreviated longhand, of general application, adapted to printing in the ordinary letters, to writing and to type-writing; arranged and illustrated for self-tuition in a series of lessons, by Thomas Anderson, author of "History of Shorthand," "Synopsis of a new system of Short Writing," "Catechism of Shorthand;" formerly shorthand-writer in the Glasgow law courts, parliamentary reporter, &c. To be had of the author, 28 Mansfield road, Gospel Oak, N.W. (London). Printed by Jas. Wade, 18 Tavistock street, Covent Garden, W.C. (1883.) [8vo.]

— Anderson's History of Shorthand

Anderson Thomas—continued.

and Catechism of Shorthand. Reviewed in *Phonetic Journal*, Jan. 5, 12, 19 and 26, 1884.

— Parliamentary Reporting in France, England, and the United States, by T. Anderson, of the Paris *Morning News*, March, 1884.

Andrews Stephen Pearl. The Phonographic Class-book. "Practice and Persevere." S. P. Andrews, Phonographic Institution, No. 21 School street, Boston. 1844. Second edition. [24. lith. plates.]

— On Phototypy and Phonography; or speech-printing and speech-writing. By Stephen P. Andrews, of Boston. [This is the seventh of Lectures delivered before the American Institute of Instruction at Plymouth, August, 1846. Boston, 1847. pp. 167-182.]

— The Basic Outline of Universology. A system of Scientific Universal Language, which the author calls Alwato (i.e. Al-wah-to.) Boston, 1871. [12mo.]

— See the "Propagandist" (successor to the "Anglo-Saxon,") edited by him, 1850.

— Memoir of S. P. Andrews in *Phonetic Journal*, 20th June, 1886, from the *New York Daily Tribune*.

Andrews Stephen Pearl, & Boyle, Augustus F. The Complete Phonographic Class-book, containing an inductive exposition of Pitman's Phonography, adapted as a system of phonetic shorthand, to the English language; especially intended as a school book, and to afford the fullest instruction to those who have not the assistance of the living teacher. By S. P. Andrews and Augustus F. Boyle. Boston: phonographic institution, 339 Washington street. Price 37½ cts. in boards, 50 cts. in cloth. 1845. [132 pp.]

— Second edition. Boston. 1846.

— Third edition. Boston. 1846.

— Sixth edition. Boston: published by Gould, Kendall & Lincoln, No. 59 Washington street, and at the phonographic institutions, No. 339 Washington street, Boston, and No. 68 Nassau street, New York. 1847. [131 pp.]

Andrews Stephen Pearl, & Boyle—con.

— Eighth edition. New York. 1847.

— Tenth edition. New York: published and for sale by Andrews and Boyle, phonographic depot, Sun building, and sold by all booksellers. Price 37½ cts. in boards or paper; 50 cts. in cloth. 1848. [131 pp.]

— Eleventh edition. New York. 1848.

— Another edition. New York, 1850.

— Fifteenth edition. New York: published and for sale by John F. Trow. 1852.

— Sixteenth edition. New York. 1852.

— The Phonographic Reader, a complete course of inductive reading lessons in Phonography, intended for schools and learners generally. By S. P. Andrews and Augustus F. Boyle. Boston: phonographic institute, 21 School street. 1845. [36 engraved pages.]

— 2d, 3d, 4th and 5th editions published in Boston in 1846. [64 pp.]

8th [60 pp.] 1847; 10th, 1848; 15th, 1848; 16th, 1850; and other editions, 1851 and 1852, published in New York.

— Primary Phototypic Reader, for the use of schools, families, and uneducated adults. Boards, etc., 18½ cts.

— Compendium of Phonography, on a single sheet, containing a condensed view of the art. [About 1849.] 6½ cts.

— The Phonographic Reporter's First book. Containing a complete list of the word-signs used in the most contracted style of phonographic reporting, illustrated by exercises: for the use of those only who have thoroughly mastered the Corresponding Style of Phonography as taught in "the Complete Phonographic Class-book," and "the Phonographic Reader." By Stephen P. Andrews and Augustus F. Boyle. New York: published and for sale by Andrews & Boyle, phonographic depot, Sun building. Sold by all booksellers. Price 12½ cts. per number. 1847. [In parts of 24 pp. each; afterwards bound together.]

— New York: published and for sale

Andrews Stephen Pearl, & Boyle—con.

by Andrews and Boyle, phonographic depot, Sun building; by Leavitt, Trow & Co., and sold by all booksellers. Price \$1. 1849. [291 pp.]

— New York: published and for sale by John F. Trow, 49 & 51 Ann street, and by all booksellers. Price 75 cts. in boards or paper. 1851. [291 pp.]

— The Complete Phonographic Form-book, etc. New York: Andrews and Boyle. 1848.

— The Phonographic Word-book Number One. Containing all the monosyllables of the English language, inductively arranged and classified, according to the modes in which they should be written in Phonography, together with rules and explanations. Intended immediately to succeed the Complete Phonographic Class-book, and the Phonographic Reader. By S. P. Andrews and Augustus F. Boyle. New York: published and for sale by Andrews & Boyle, corner of Canal street and Broadway, and sold by all booksellers. Price 25 cts. in boards or paper. 1849. [8vo. 52 pp.]

— The Phonographic Word-book Number Two. Containing the whole body of effective words in the English language, arranged and classified according to the modes in which they should be written in Phonography. Intended immediately to succeed the Phonographic Word-book, No. One, and the Phonographic Class-book and Reader. By S. P. Andrews and Augustus F. Boyle. New York: published and for sale by Andrews and Boyle, 54 Canal street, corner of Broadway, and sold by all booksellers. Price 75 cts. in boards and 62½ in paper. 1849. [269 pp., 8vo.]

— First Lesson in Phonography. A small chart, with alphabet, explanations, and easy monosyllables. [About 1849.] 2 cts.

— Phonographic Chart, No. 1. For the use of teachers and lecturers. Price 50 cts. [About 1845. A large chart, 4 ft. square, for class drilling.]

Andrews Stephen Pearl, & Boyle—con.

— Phonographic Chart, No. 2. For teachers and lecturers. Price 50 cts. [About 1845. A large chart of simple words for class drilling.]

— Sound Chart of the English Language. Price 50 cts. [About 1845. The sounds of the English language classified as in Phonography are represented by the common letters and combinations.]

— Fifteen charts, 4 by 5 ft., issued by them. 1845, etc.

— Christ's Sermon on the Mount, in Phonography. In pamphlet form. [The most beautiful specimen of Phonography then executed. About 1845.] 12½ cts.

— Phontypic (The) Reader. 1846. [40 pp.]

— See Anglo-Saxon (The). 1848.

Angell John. Stenography; or, Short-hand Improved; being the most compendious, lineal, and easy method hitherto extant. The persons, moods, tenses & particles which most frequently occur are adapted to join with ease & accuracy at pleasure: the rules are laid down with such propriety, consistence, and perspicuity, that the practitioner will need no other assistance. The whole illustrated with an Alphabetical Praxis, adapted to all purposes in general, but more particularly to the three learned professions; namely, Law, Physic, & Divinity. By John Angell, who has practised this art above 30 years. London, printed for the author, & sold by A. Miller in the Strand, B. Martin & W. Owen, in Fleet street, T. Kitchin, engraver, in Holborn, Messrs Hitch & Hawes, J. Buckland and R. Baldwin, in Pater Noster row, and P. Glass, at the Royal Exchange. Price bound 7 shillings. [1758. Eng. Title, Preface on the History of Shorthand, xxi pp., Introduction 27 pp., and 21 plates. Brit. Mus. The learned preface is said to have been written by Dr Johnson. The system is chiefly Mason's of 1707, now called Gurney's.]

— London: printed for and sold by

Angell John—continued.

M. Angell in Lincoln's Inn passage, B. Martin in Fleet street, and W. Nicol in St Paul's churchyard. Price bound 7 shillings. [Second edition, 1760? 8vo. Eng. Title, pp. xxi and 27, and 21 plates, entirely reprinted. Brit. Mus. The presentation copy to Edward, Earl of Aldborough, from Harland's Collection, is in the Chetham Library, Manchester.]

— Fourth edition of Angell's Stenographical Grammar, approved of and recommended to the public by the Right Honourable and Honourable the Dublin Society. Dublin, 1787. [8vo. 60 pp., and 21 plates. The introduction has author's signature.]

— Stenography, or Shorthand Improved, etc. [Same eng. title as first edition.] The Fifth edition. London: printed for and sold by M. Angell in Lincoln's inn, Gilbert & Hodges, Dame street, and John Angell, Fownes street, Dublin. Price bound 11 shillings and 4½d. [8vo. Eng. title, 20 plates, and 60 pp. Brit. Mus. The text perhaps belongs also to the fourth edition, as at p. vii. the author speaks of three large editions having been printed and sold in England and Ireland. The Dublin Society, having 93 members, came to a resolution in its favour and recommended it to the public.]

— Stenographie, Latine & Francoise. Illustrata cum Plates annexa. Signed "Dabati, Octobris, anno 1800. Johannes Angell." [8vo. 6 pp. in Latin and 6 pp. in French, followed by the usual 21 plates. Brit. Mus.]

— Forms of Prayer by several eminent Protestant Dissenting ministers. Taken verbatim in shorthand by the editor [forming pp. 225-304 of his Essay on Prayer, etc. London. 1760. 8vo. Brit. Mus.]

— Angell's Stenography. By A. Paterson in *Phonetic Journal*, Feb. 5, 1887. ANGLO-SAXON (The). A Weekly Paper in Phonetic type, originated by Andrews and Boyle, with Oliver Dyer as sub-editor. New York. About 1848.

ANGLO-SAXON (The). [Second of the name.] A Journal for the introduction of Phonography as an ordinary branch of education into the schools of the United States. No. 1 May, 1850. Edited by Charles F. Lord, Boyle's brother-in-law. New York. 4to., 4 pp. of very coarse Phonography—existed a short time only.

Annet Peter. Annet's Short-hand, more easy to learn and remember than any other, and may be as expeditiously wrote. By this new method every word is to be written without taking off the pen; and as many words join'd together as may be lineal and legible. This book alone is a sufficient instructor. [Example of the characters: Eccles. ix. 10.] London: printed for Geo. Woodfall at Charing Cross. Entered into the Stationer's hall book. [About 1750. Eng. title, 3 plates, 2 pp. marked iii. iv., and 33 pp.]

— Expeditious Penmanship, or Short-hand Improved; containing the necessary rules of this art; illustrated with a multitude of examples; which render it to common capacities plain and easy to read, write, and remember, and as lineal as any other. By Peter Annet. This being his former short-hand greatly altered, amended, and improved from the very foundation. [With quotation Eccles. ix. 10. in longhand and short-hand.] London: printed for the author, and sold by R. Baldwin at the Rose in Pater Noster row. [About 1750. 8vo. Eng. title, 2 plates, and 34 pp. This work contains a poem to the author by the celebrated Dr Priestley, who learned the system at Batley Grammar school. It was his correspondence with Annet that brought about Priestley's change in religious opinions, Annet being a man of remarkable views on Liberty, Necessity, Origin of Evil, etc. At the end of Annet's work in Brit. Mus. is given a collection of characters in the book and their signification in shorthand, 4 pp. unnumbered, apparently an addition to the book after it was published, as there is no reference to it in the text.]

Annet Peter—continued.

— Annet's Short-hand Perfected ; containing plain and easy examples and instructions for learning it. *Nemini cedit.* London : printed for the author and sold by Geo. Woodfall, in Charing Cross, and R. Baldwin, in Paternoster row. Entered into the Stationers' hall book. (1761). [The copper-plate title is] Annet's Shorthand Perfected on the plan of the first. There not appearing to be a possibility of perfection by any other method. By this it is rendered easy to understand, remember, and practise ; and by this, words may be written without taking off the pen, though composed of many syllables, with more ease and expedition than by the common dislocating method, or omitting essential vowels, or confounding one vowel for another as is usually done by shorthand writers. And by this peculiar method, which is different from all other and plainer than any, the most exact orthography may be used, which in writing names is often necessary. By the rules and examples herein given, all difficulties in learning are removed. 1761. Price 1s.6d. [8vo. Eng. title, 4 and 10 pp., and 2 plates.]

— Annet's Shorthand Perfected, etc. London : printed and sold by J. Smeeton in St Martin's lane, near Charing Cross. Entered in the Stationers' hall book. [The 3rd page has the following additional title in letterpress] : Annet's Shorthand, which from thirty years trial and experience, and innumerable alterations and improvements, is rendered most complete, perfect, and easy both to write and read. By this method, which differs from all others and is plainer than any extant, every word is to be written without taking off the pen, and while sentences may sometimes be joined together, also the most exact orthography may be used, which in writing names is often necessary. Second edition. London : printed for J. Smeeton, No. 148 St Martin's lane, Charing Cross. [1762? 8vo. Eng. title, 2 plates, and 12 pp. Brit. Mus.]

Annet Peter—continued.

— Third edition. [1765? In the late Mr Walford's library.]

— Fourth edition. (1768.)

— Annet's Shorthand Perfected. Account of the system by A. Paterson in *Phonetic Journal*, 26 March, 1887.

— See Hervey, Thomas.

ANODYNE Necklace Shorthand [published anonymously, but probably by Francis Tanner, who produced his "Shorthand by F. T.," in 1712. Second edition, 1713. The Anodyne Necklace system was called :—] Art (The Whole) of Short and Swift Writing, necessary for all ministers of State, members of Parliament, lawyers, divines, students, tradesmen, shopkeepers, travellers, and in fine, all sorts of persons from the highest to the lowest quality, degree, rank, station, or condition whatsoever, to write down speedily whatever they hear or see done. Being the plainest, easiest, shortest, and quickest method of writing ever yet published or invented, notwithstanding the many attempts made at it ever since the year 1500, not only by Mr Rich and his numerous train of followers, but also by Dr Wilkins, Mr Shelton, Hopkins, Slater, Ridpath, Willis, Steele, Ramsey, Metcalf, Coles, Mason, and near 40 other authors now in print : All which together with several both ancient and modern manuscripts on this subject have been diligently perused and studied, in order to the compleat finishing this little book ; which, however inconsiderable soever it may seem, was nevertheless before the 1st edition of it came out above 20 years composing, to the end, that by consulting all that has been writ on this art, and so many years' practice and study of it by the author, it might now (as indeed it is) at last be brought to it's so long wished for and desired perfection, viz. : Of Tracing a moderate speaker. So that any one that seriously compares the method here proposed with those of other authors and reduces it to practice, will own it to be not only the shortest, plainest, easiest, and swiftest method of

ANODYNE Necklace Shorthand—con.

writing of any ever yet extant, but even the shortest and easiest that possibly can be invented. *Diu multumque desideratum*. The Third edition. London : printed in the year 1715. And is given gratis at the place mentioned hereafter in the beginning of the book. [8vo. pp. 16. The address is "at Mr Bradshaw's, next door to the King's head, at that end of Crown street between Denmark street and Soho square, London." The book was given to anyone purchasing the wonderful Anodyne Necklace for easy breeding and cutting of teeth, or saffron drops, or rheum plasters, or purging sugar plums, recommended by Paul Chamberlen, M.D. The author taught the system to any one that desired it, and the book is also to be had "at the Anodyne Necklace, just by the Fountain tavern in the Strand." There is no doubt that the famous Anodyne Necklace belonged to Dr Chamberlen, and the Shorthand scheme to Francis Tanner, his alphabet being somewhat varied. In one of the British Museum books is written "Anodyne Necklace Tanner," and Byrom in his *Shorthand Journal* makes "Dr Anodyne Necklace" a real person, while Weston in 1745 charges Byrom with "indebtedness" to this curious "Necklace" system for his own method. *Brit. Mus.*]

[The Title was then changed to the following :] A new method of Short and Swift Writing ; being the plainest, easiest, and quickest way of writing ever yet published or invented, notwithstanding the many attempts made at it since the year 1500, not only by Mr Rich and his numerous train of followers, but also by Dr Wilkinz, Mr Shelton, Hopkins, Slater, Ridpath, Willis, Steel, Ramsey, Metcalf, Coles, Mason, Lane, and near 40 other authors now in print : All which together with several both ancient and modern manuscripts on this subject have been diligently perused and studied, in order to the compleat finishing of this little book : which how inconsiderable soever

ANODYNE Necklace Shorthand—con.

it may seem, was nevertheless above 20 years composing : to the end that by consulting all that has been writ in this art, and so many years' practice and study of it by the author, it might now (as indeed it is,) at last be brought to its long-wished-for and desired perfection, viz., in tracing a moderate speaker. So that any one that seriously compares the method here proposed with those of other authors, and reduces it to practice will own it to be not only the shortest, plainest, easiest, and swiftest, method of writing of any other yet extant, but even the shortest and easiest that possibly can be invented. Necessary for all ministers of State, members of Parliament, lawyers, divines, students, tradesmen, shopkeepers, travellers, and in fine all sorts of persons from the highest to the lowest quality, degree, rank, station, or condition whatsoever, to write down presently whatever they hear or see done. *Diu multumque desideratum*. The fourth edition. London : printed by H. Parker, at the Bible in Goswell street, 1717. And is given gratis at the place mentioned hereafter at the end of the book. [8vo. 16 pp.]

— The same title page. Fifth edition. 1717. *Brit. Mus.*

— Sixth edition. 1719. [8vo. 16pp.]

— Another Copy of the Alphabet, with Rules and Explanations, was published under the title of "The Pretty Art of Writing Shorthand." [Along with Dr. Chamberlen's Advertisements, in an Almanack called "The New Almanack." No date, but after 1727. 4to. 4pp. *Brit. Mus.*]

— See Tanner Francis & Gyde William.

ANTHOLOGIA Hibernica. See July, 1793.

Vol. ii. p. 14. Dublin. 8vo. An article, entitled "Scheme for an Universal Alphabet, Sketched from the Organs of Speech in the Act of Articulating. E. W. inv. and del." [This Alphabet with 11 vowel-sounds and 14 consonant-words, is very suggestive of Bell's "Visible Speech." *Brit. Mus.*]

ANTI-ABSURD (The), or **Phonotypic English Dictionary**, 1845. 32mo.

Antrim Benjamin J. **Fonetic Alphabet**. Philadelphia. 1843.

APPEAL Courts, **Shorthand Writers' Notes** in. *Phonetic Journal*, 18th Dec., 1886.

ARCHEION, or of the High Courts of Justice, etc. A work beautifully written on vellum by Peter Bales. At the end is a horoscope sketched in Bales's Dots and Dashes or Shorthand Cipher. Harl. MS., 2368. The work is by Wm. Lambarde, 1591.

ARCHÆOLOGIA Americana. See vol. iii., p. 279, for the Alphabet used by John Hull, Mint Master and Treasurer, of Massachusetts, about 1660; partly Metcalf's, partly his own.

Archisden Thomas, Rev. An unpublished system of 1632 (known at Cambridge, England), the alphabet of which, founded upon that of Edmond Willis, 1618, is reproduced in Mass. hist. society collections, 4th series, vol. vi., p. 481; Boston, 1863; also in Upham's *History of Stenography*. Salem, U.S., 1877.

ARISTOGRAPHY, a later title of Hunt's Shorthand. See Hunt, Joseph.

Armitage M. **Syllabic Writing or Shorthand made Easy**. A new system of Shorthand, in which the vowels are implied, more easy to learn and more certain to read than most other systems of shorthand yet published. By M. Armitage (Postmaster of Batley), certified teacher of shorthand for upwards of 35 years. Batley: printed and published by Armitage and Son. London: J. Heywood, 11 Paternoster row; G. Philips and Son, Fleet street. Liverpool: G. Philips and Son, Caxton buildings. Manchester: John Heywood, Deansgate and Ridgefield. 1884. Price 2s. 6d. [8vo. 46 pp.]

— **Syllabic Writing; or Shorthand made Easy**. By M. Armitage. A new system of shorthand, in which the vowels are implied, adapted for the use of schools and students. A class book with progressive exercises. Suitable for teachers who are giving shorthand les-

Armitage M.—continued.

sons. The alphabet is composed of the simplest geometrical signs, all light characters, and of easy combination. The principles of the system are so concise and practicable that a child may learn the art in a very short space of time. Price sixpence. To be had of the publishers and all booksellers. Batley: M. Armitage and Son, printers and publishers, Post office. (1885.) [8vo. 15 pp.]

— Paper on Syllabic Writing by M. Armitage, in *Shorthand*, Aug., 1885.

— Armitage's Syllabic Shorthand, in *Phonetic Journal*, Dec. 4, 1885.

ARMSTRONG David. Report of the Trial by Jury, David Armstrong against George Buchan Vair and Gideon Alston for sending a challenge to fight a duel. Taken in shorthand, etc. Edinburgh. 1823. [8vo. pp. 134.] Brit. Mus.

Armstrong's Linear Phonography. (Mentioned by John Brown Smith in his *Kirografer and Stenografer*, Chicago, 1878.)

Armstrong Sir William. See Presidential Speech in Transactions of the British Association, Newcastle-upon-Tyne, 1863, and *The Times* article, 27 Aug., 1863, on the value of Shorthand.

ARS notoria sive Ars Scribendi per characteres brevis ac facilius quam per literas f. 275. Inc. "Cum in arte notoria quamplura resuruntur," from Catalog. Codd. MSS. Bibl. Bodl. Codices Digbeiani, 29 (40.)

ARS Scribendi Characteris, or the Art of Writing in Characters. [Dr Johnson in his Preface to Angell's *Stenography* (page vii) mentions this work as the most ancient method of shorthand that he has met with, and calls it a Latin MS. He describes it as containing eight lessons, and adds, "The author of this tract is unknown, and it was printed in the year 1412. It has many marks of being genuine." A manuscript of a shorthand system so methodically arranged at such an early date, if existing, would be exceedingly valuable. A

ARS Scribendi Characteris—continued.

printed copy of it in 1412 (!) would be still more valuable. There is some mistake in this date.]

ARS Scribendi sine penna, etc. 1783.
See Mitchell, John.

ART (The) of Reporting Explained, as exercised by practitioners, showing the modes of abbreviation in common script, and by the systems of short hand; with a new alphabet of simple signs; also rules for short hand writing and contractions, by which speeches may be taken down verbatim. London and Norwich: printed for the author, reporter on the *Norfolk Chronicle*. 1844. [8vo. 40 pp.]

ART of Secret Information, by J. F. See Falconer John.

ART (The) of Secret Writing Explained and Illustrated by numerous Examples by an Expert. London: Stanley, Rivers and Co., Piccadilly, 1870. [16mo. 32 pp. 1s.]

ART (The) of Shorthand used by Law and Parliamentary Reporters. Manchester. [1820? 8vo. Mentioned by Lowndes, and probably meaning Lewis's Work, of which several Editions were printed anonymously at Manchester. See Lewis J. H.]

ART (The) of Short-hand Writing, etc. See Knight, T.D. (1828.)

ART (The) of Short-writing according to Tachygraphy, first composed by Mr Thomas Shelton, and approved by both universities. In which variety of examples to each rule are drawn. Also Mr Jeremy Rich his method of contractions by ideas and symbolical characters, improved to the rules and method of this, with great ease, and no less benefit and delight. And divers eminent histories out of the Old and New Testament are repeated in words at length, and also characters; together with a table or copy of characters often to be writ over. And lastly, how to express the terms of the law in characters. London, printed for W. Whitwood, next door to the Crown tavern, in Smith-Field. 1684. [12mo. 35 pp. & 14 plates.]

ART (The) of Stenographie, teaching by plaine and certaine rules, to the capacite of the meanest, and for the vse of all professions, the way to Compendious Writing. Wherevnto is annexed a very easie direction for Stenographie, or, Secret Writing. Horat. serm. lib. 1. Satyr. 4. Si quid promittere de me possum allud, vere promitto. At London, printed for Cuthbert Burbie. 1602. [Without pagination. 16mo. 50 leaves.] See Willis John. This is the Work discovered several years ago by Dr. Westby Gibson, and found to be an unknown book by John Willis, published anonymously. The first work on alphabetical shorthand.

ART (The) of Writing Short-hand made easy; by which this useful art may be speedily attained. Sheffield: printed by J. Crome, Wain-Gate, and sold by all the booksellers. (1798.) [15pp. & 3 plates. The preface is signed by A. C. (perhaps Alexander Crome), Sheffield, July 9, 1798.]

ART (The) of Writing Short-hand made easy, by which this useful art may be attained in the course of a few days. Sheffield. 1801. [Printed by John Crome. 16mo.]

ART (The) of Writing with Rapidity of Speech; a system of shorthand, made use of by all the Law and Parliamentary Reporters. Fifth edition. Manchester. Printed for the author. By J. Clarke, 12 Market place. [8vo. pp. viii. and 79, with 6 tables.] This anonymous book is the 5th edition of the work, previously issued, with the author's name as James Henry Lewis, and with the word "velocity," instead of "rapidity." See Lewis J. H., and The Art of Shorthand used, etc. 1820.

ARTE (De) Notariâ, Tractatus. Quod notarium scien. MS. on parchment, on the Notarial Art, with the characters of John of Tilbury. *Temp.* Hen. II. 4to. *King's Library* MS. 12, c. vi. 1.

ARTE Notaria (Liber de). [Olim peculiū Johannis Dee.] Fol. 67 in codex cxxxiii. Corp. Christ. Coll., Oxford.

- Artis** Geo. L. A Shorthand Dictionary and Stenographical Copy-book, dedicated (by permission) with every feeling of respect to Sir James Campbell, by his humble servant, George L. Artis. (Not published.) 8s. 6d. to pupils. 1845. [8vo. 64 pp., including lith. plates. Brit. Mus. This is a modification of Gurney's system.]
- Ashburnham** Lord. In his library a MS. Lexicon of Tironian Notes, entitled *Un Lexique D'abréviations*, was discovered in 1848. It was written in the 9th century.
- Ashburton** Lord. For the testimony of Mr Dunning, afterwards Lord Ashburton, to the value of Shorthand to the Legal profession, see *Considerations, etc., Shorthand Writing*, p. 7.
- Ashmole** Elias. The Ashmolean MSS. in the University of Oxford include the following :—
- Astrologico-political Treatise of Events in the Year 1648, written by Elias Ashmole. 64 pp. in vellum; of which 60 pages are in shorthand. *Ashm. MS.*, 367.
- Occasional Figures on Horary Questions, 1649-1653, by Elias Ashmole. 194 leaves. 12mo. With a few exceptions all these figures are described in shorthand. *Ashm. MS.*, 374.
- An Astrological Treatise on Historical Subjects of the 15th Century. Written in shorthand by Ashmole. *Ashm. MS.* 376, f. 1 to 39.
- Notes in Shorthand. *Ashm. MS.*, 784 (2).
- Matters relating to his Candidatedship. With observations in shorthand by Ashmole. *Ashm. MS.*, 1731 (80.)
- Tho. Tymme's Epistle Dedicatorie, &c., written in shorthand by E. Ashmole. *Ashm. MS.* 1819 (15.)
- A Manuscript written by a Roman Notarius, 14th century. 10 vellum leaves. *Ashm. MS.*, 328 (8).
- Thomas Tymme's "A Light in Darkness, etc." Written in shorthand by Ashmole. *Ashm. MS.* 1459 (iii. 5).
- Riddles, or the darke sentences and ænigmatically speeches of the Philo. concerning the elixir and the [philosopher's] stone, with notes in Shorthand by Ashmole. *Ashm. MS.* 1440 (16).
- Ashton** Saml. See Graves Robert.
- Ashworth** Caleb (Dr). Account of his use of Rich's Shorthand in the Daventry Nonconformist Academy, in Dr Westby Gibson's Papers on Doddridge. Pitman and Sons, Bath, 1886.
- Astle** Thomas. The Origin and Progress of Writing, as well hieroglyphic as elementary, illustrated by engravings taken from marbles, manuscripts and characters ancient and modern : also some account of the origin and progress of printing. By Thomas Astle, esq., F.R.S., F.S.A., &c. London : T. Payne & Son, &c., 1784. [4to. 31 plates and 235 pp. See *Of Notæ or Marks used by Shorthand Writers*, p. 173. *Of Steganography or Secret Writing*, p. 177. *Notarii*, p. 191. *Secret Writing*, Tab. xxx. *Oghams and Ciphers*, Tab. xxxi.]
- Second Edition, with additions. London : T. Bensley for J. White. 1803. [4to. Same plates.]
- [Same Title]. London : Chatto and Windus, Piccadilly. [Brit. Mus.]
- ASTROLOGICAL WORK.** Anonymous. Several pages of Shorthand Notes mixed with Astrological characters at pp. 28-30 of the Sloane MS. 3822, with dates 1596-8. Author and System unknown.
- ATHENÆUM.** The Choice of a Reformed English Alphabet, 31 Jan., 1880 ; on Oghams, 10 Jan., 1880 ; on Cartwright and Rich, 4 Sept., 18 Sept., 27 Nov., 1880 ; on Position in Shorthand, Feb. 25, May 27, and June 3, 1882 ; On Horne Tooke's Copy of Junius and Shorthand Notes, transliterated by Dr Westby Gibson, May 27, June 3, 1882 ; on Shorthand, 22 Dec., 1883 ; on Shorthand for Schools, 21 March, 1885.
- AUDEOGRAPHY :** the New Shorthand, etc., by Digamma. 1885. See Valpy, F. H.
- Augustine** St. See Epistle clii., respecting his Discourses taken down by eight shorthand writers.
- Ausonius.** Epigram 138. "Ad notarium velocissimè excipientem." To his own amanuensis. Translated into English. See Gibbs's History, 1737, page 30 ; Lewis's History, 1816, p. 27 ; Upham's History, 1877, p. 8.
- Austin** J. A System of Stenographic Music, invented by J. Austin, Glasgow, dedicated to the Musical World, in English, French, Italian, German, and other languages. [With a beautifully executed

Austin J.—continued.

title page arranged on a large circle, like the eight points of the compass, a scale of the Pianoforte with the Stenographic marks, and a Portrait of the author.] Price 21 shillings. (1820.) [A large obl. fol. of 50 engraved charts. Pages 19, 20 form one large folding chart.] "An Harmonical Canon or monochord showing all the proper stops on the violin for every major and minor mathematically delineated." Brit. Mus. This remarkable book contains several songs and tunes in shorthand, and stenographical gamuts for every instrument from organ to trombone, and even to the hurdy-gurdy and bagpipe.]

— Stenography which may be learned in an hour the characters being only | (p p c in five positions each, at angles of 45°; price 2/6. [About 1800. Coupled in Advertisements with the previous work. Brit. Mus.]

AUSTRALASIAN Phonetic Reporter. Published monthly by John T. Cook. Melbourne. No. 1, July, 1873.

AUSTRALASIAN Phonographic News. Published by the Victorian Phonetic Society, Melbourne, 1861-2.

AUSTRALASIAN Shorthand Journal, etc. Edited by Sydney Stott, 27 Collins street west, Melbourne. 1883. [8vo.]

Axon W. Edward Armitage. Future of the English Language, in *Quarterly Journal of Science*, 1873, p. 367. History and present position of Shorthand. *The British Almanac*, London, 1887, and *Phonetic Journal*, Jan. 22nd, 29th, 1887. Henry Fawcett and Phonography, *Phonetic Journal*, 13th March, 1886.

— The Future of the English Language, an Argument for a Spelling Reform, by W. E. A. Axon, M.R.S.L., F.S.S. Pitman, London and Bath. 1874. [Small 8vo. 24pp.]

Ayers's Orthoëpist. Edited by Richard Lewis, of Toronto. A Work on Phonetics authorised by the Canadian Minister of Education. Recently published.

B., G. Gurney's System of Shorthand. London. In MS. 1827.

B., H. A. A Short Historical Sketch of Stenography and Phonography, by H. A. B. Edinburgh: St Giles Printing Co., Johnston terrace. 1880. [8vo. 16 pp.] The author's name is probably Boswell.

Babu Navina Chandra Rai of the Punjab University College. New Hindi Characters in Journal of the Anjuman-i-Punjab, Nov. 1, 1881. Shorthand characters much like those of the Englishman John of Tilbury, about 1180.

Bacon Lord. Sylva Sylvarum, 1631. On Formation of Letters by the Organs of Speech.

Bagford John. Collected materials for a History of Printing: Of Short-writing. Sloane MSS., 885, 923. Lansdowne MS., 808.

— Notes on Printing, Shorthand, etc. Add. MS., 4459.

— Wanley's Account of Bagford's Specimens of Shorthand, Heads of Shorthand Writers, etc., in "Philosophical Transactions," April, 1707.

Bailey John Eglington, F.S.A. On the Cipher of Pepys's Diary. A paper read at the Manchester Literary Club, 14th Dec., 1875. Manchester. 1876. [8vo., 8 pp. and 8 lith. pp.]

— John Dee and the Steganographie of Trithemius. Reprinted from *Notes and Queries*, May, 1879. [16mo.]

— Some account of a Byrom MS. recently added to the Chetham Library, in the *Manchester Quarterly*, a journal of literature and art, issued by the Manchester Literary Club. Vol. i. p. 296-300.

— John Byrom's Journal, Letters, etc., 1730-31. Reprinted from the Palatine Note Book. Manchester. 1882. [8vo., 8 pp.]

— Samuel Richardson's Shorthand, 1800-10, in *Shorthand*, vol. ii. p. 13, with additions by Dr Westby Gibson: a paper read to the Shorthand Society, Dec. 6, 1882.

— On Shorthand in 1761, in *Notes and Queries*, 5th series, iii. 331.

— Article on Cryptography in "Encyclopædia Britannica," 9th edition, 1884.

Bailey Keyes A., son of Phinehas Bailey.

The Reporter's Guide ; containing a complete system of Short-hand Writing, in ten easy lessons ; with numerous Illustrations ; governed by the analogy of Sounds, and applicable to every Language. By Keyes A. Bailey. New York : published by the author. 1845. [12mo. 48 pp. & 4 plates.]

— A Practical Exposition of Phonography ; or, Writing by Sound ; being a complete system of Short-hand, containing a perfect analysis of the English language, with a new Alphabet, and philosophical illustrations of the human voice. By Keyes A. Bailey. New York : Burgess, Stringer & Co., 222 Broadway. 1848. [12mo. 98 pp. This is an enlarged edition of his father's work.]

— New York : K. A. Bailey, 16 Spruce street. 1848. [12mo. 98 pp.]

— On his System, in the *Phonetic Journal*, Nov. 1876, p. 537.

Bailey Phinehas. A Pronouncing Stenography ; containing a complete system of Shorthand Writing, governed by the analogy of Sounds, adapted to every Language. By Phinehas Bailey. Poultney, Verm. 1819. [12mo. The First edition. The exact title is uncertain.]

— A Pronouncing Stenography ; containing a complete system of Shorthand Writing, governed by the analogy of Sounds, and adapted to every Language, by Phinehas Bailey. Second edition. Burlington : Edward Smith. 1833. [12mo. 32 pp. Characters filled in.]

— Third edition. Burlington : Chauncey Goodrich. 1839. [12mo. 32 pp.]

— A System of Stenography ; or, Shorthand Writing ; selected from the most approved authors, with new improvements, by Phinehas Bailey. Haverhill : printed by Burrill and Hersey. 1821. [16mo. 18 pp. Characters filled in.]

— An Improved System of Stenography ; containing analogous Abbreviations, adapted to the convenience of instructors and practitioners. By Phine-

Bailey Phinehas—continued.

has Bailey. Third edition enlarged and improved. Poultney (Vt.) : printed by Smith and Shute, 1822. [12mo. 44 pp.]

— Phonography ; by Phinehas Bailey, New York. 1848. [8vo.]

— Phonography ; containing a complete system of Short-hand Writing ; by Phinehas Bailey, pastor of the Congregational church, East Berkshire, Vt. Sixth edition. St. Albans, Vt. Printed at the Messenger press. 1852. [34 pp.]

— Account of him and his works in *Brown's Phonographic Monthly*, 1876, p. 130 ; 1879, p. 222.

— See Jones Henry.

Baillie John. See the *Phonographic Trumpet*, of which he was joint-editor.

Baker Arthur M. How to Learn Short-hand. The Stenographic Instructor : an improved system of Short-hand Writing ; arranged specially for the use of those desirous of acquiring the art without the aid of a teacher ; being the simplest, most practical, and the best adapted for reporting. By Arthur M. Baker. Second edition. New York : S. R. Wells & Co., publishers, 753 Broadway. 1880. [43 pp.]

Baker Bartlet. Phonography without new letters. Cincinnati. A work on orthography.

Baker C. E. *Practical Educator* ; a semi-monthly paper devoted to Education, Stenography, and Business Ethics ; conducted by C. E. Baker, Bloomington, Ill. 1882.

Baldwin, published by. Shorthand Made Easy, with plate. Published by R. Baldwin as the Act directs, Aug. 1, 1779.

Bales Peter. The Writing Schoolmaster : Containing three Bookes in one ; the first, teaching Swift writing ; the second, True writing ; the third, Faire writing. The first Booke, entitled ; the Arte of Brachygraphie : that is, to write as fast as a man speaketh treatably, writing but one letter for a word : verie commodious for the generall encrease and furtherance of learning in all Estates and degrees : the knowledge whereof

Bales Peter—continued.

may easilie be attained by one moneths studie, and the performance by one moneths practise. The prooffe alreadie made by divers Schollers therein. The second Booke : named, the order of orthographie : shewing the perfect method to write true orthographie in our English tongue, as it is now generally printed, vsed, and allowed, of the best & most learned writers ; to be attained by the right vse of this booke without a schoole-master, in short time, and with small paines, by your owne priuate studies. The third Booke ; is, the key of calygraphy : opening the readie waie to write faire in verie short time, by the obseruations of necessarie rules here set downe, and by the imitation of the best examples that may be procured. Inuented by Peter Bales. 1. Janu. 1590. [*i.e.* 1590-1.] Omne bonum, Dei donum. Imprinted at London by Thomas Orwin : and are to be solde at the Authors house in the upper ende of the Old Bayly, where he teacheth the said Artes. [66 leaves. Copies of this rare book are in the Archbishop's Library, Lambeth, and the Chetham Library, Manchester. Dr Westby-Gibson and Mr Pocknell have MS. copies.]

— A new year's gift for England. [This is mentioned in Bagford's collection for the History of Printing (Sloane MS. 923), but it may be Bales's Writing Schoolmaster considered as a new year's gift, being published 1st Jan., 1590-1. As a distinct work, no copy is known.]

— The Arte of Brachygraphie : that is, to write as fast as a man speaketh treatably, writing but one letter for a word. With sundry new additions, since the first edition, and better helps for the ease of the said Arte : the Order of Orthographie, most brieflie set down, for the speedie writing of true English : the Key of Kalygraphie, opening the readie way to write faire : in briefe rules deliuered. 10. Octobris. 1597. Arte, & vsu, penna. P. Bales. Imprinted at London by George Shawe and Ralph

Bales Peter—continued.

Blower for Thomas Charde. An. Dom. 1597. [12mo., 60 leaves.]

— His Minute Writing in *Holinshed's Chronicle*, 1587, p. 1262.

— Account of his winning the Golden Pen in 1595. Harl. MSS., 351 and 675.

— On his Brachygraphy, by Sir George Buc, in Speed's "History of England," 1613.

— On other matters concerning him, his petition to be made. "York Herald," services to Lord Burghley, etc. See Lansdowne MS., 99.

— His system described in "Panstenographikon," part i. p. 42.

— On his Diminutive Writings in 1586, *N. & Q.*, 2nd series, vol. i. p. 401, and Harl. MS., 530.

— His Lineal Alphabet, or Character of Dashes, a Cryptographic Shorthand used as King Charles's Cipher in correspondence with the Marquis of Worcester. See Dr Westby-Gibson's "Early Shorthand Systems," in *Shorthand*, vol. i. 73, with illustrations.

— Curious Horoscope in his Character of Dashes. See Archeion.

— Memoir and full account of his works in "Dictionary of National Biography," by Miss Humphreys. 1885.

— On his Brachygraphy, by R. McCas-kie, in *Phonetic Journal*, 31st July, 1886.

— Peter Bales, 1547-1610. Account of him in the *Journalist*, March 11, 1887.

Balg Gerhard Hubert. A treatise on Latin Tachygraphy. By Mr G. H. Balg, professor at the University of Wisconsin, at Madison, U.S.A. (1879 ?)

Ball. Mentioned by Shelton in 1650, but may mean Bales.

Ball Rev. G. R. (D.D.), on Spelling Reform, in *Browne's Phonographic Monthly*, April, 1880, and *Buffalo School Journal*, 1880.

Ball Rev. W. J. Principles for Outlines. 1875. MS. A modification of Mr Isaac Pitman's Phonography.

Ballantyne Jas. Robt. Principles of Personal Calligraphy. London, 1839. 4to.

Ballantyne M. Jeanette. Women as

Ballantyne M. Jeanette—continued.

Law Stenographers, in Proceedings of the New York State Stenographers' Association. Buffalo, 1881. Women as court stenographers, in the *Cosmopolitan Shorthand*, Toronto, Nov., 1886.

Ballhorn F. Grammatography; a very useful work on Alphabets of all ages and countries. 1856. [8vo.]

BANKRUPTCY Acts and Rules. See these in relation to shorthand writers and their practice, in Levy's "Shorthand Notes," 1886, pp. 126-7.

BARDIC Letters. See the following works for these simple angular letters:—

Barddas, 2 vols.

Davies's Celtic Researches, pp. 273, 327.

Shorthand, vol. i., p. 92 and fig. 20.

Baring Daniel E. Clavis Diplomaticæ. Hanover. 1737. 4to. and 1754, 4to., pp. 196, etc. On Tironian Notes.

Baring-Gould S. Curiosities of Cipher Writing, in *Once-a-Week*.

Barker Rev. E., Toronto. Phonography and Spelling Reform, in *Cosmopolitan Shorthand*, October, 1886.

Barmby Goodwyn (Rev.) Phonography and universal language, in *Howitt's Journal*, London, 1847, vol. i. p. 94.

Barmby Henry. Short Hand unmask'd or an easy elegant Character illustrated and explain'd, in such a plain compendious manner that a person of moderate capacity may by the directions here given alone readily attain it. By Henry Barmby. Printed for the author and sold by Stanley Crowder, Pater Noster row. Messrs Richardson and Urquart, under the Royal Exchange, London. (1700.) [Eng. title p., 19 pp. & 8 plates.]

Barnes Arthur J. Barnes's Phonetic Shorthand Primer, with shorthand interlineations, giving the pronunciation of words. Published at 210 N. Fourth Street, St. Louis, Mo. [75 pp. 1885.]

Barnfield's Ciphers mentioned in Ashmolean MS., No. 1153 in Bodleian Library, Oxford.

Barnum H. L. An Authentic Key to the Art of Short-hand Writing, by which a person may in a few hours acquire the

Barnum H. L.—continued.

mode of recording in a style at once beautiful and legible, orations, trials, lectures, &c. Being a complete system compiled from the latest European and American publications, with sundry improvements adapted to the present state of literature in the United States. By H. L. Barnum, stenographer. Baltimore: printed by John D. Toy, corner of Market street and St. Paul's lane. 1834. [28 pp. & 7 plates.]

BARON Dr. Shorthand MS. of the time of James I., was exhibited by him to the Society of Antiquaries, 8 Dec., 1881. See *Antiquarian Magazine*, Jan., 1882.

Barter J. The Manual of A B C Shorthand, by J. Barter, F.S.Sc. London: Simpkin and Marshall. Price 6d. 1885.

— The Self-Instructor in A B C Shorthand for colleges, schools, and private study (on the Ohlendorff system), by John Barter, F.Sh.S., Shorthand Master in University College, London (School); the North London Collegiate School, Bruce Castle, Tottenham; the Polytechnic, etc. The standard system of the great public schools. The best, briefest, and most easily acquired in the world. [Agreement signed by every purchaser not to teach the system under a penalty of £100.] Entered at Stationers' Hall. London: Allman & Son, 67 New Oxford street; the Polytechnic, 309 Regent street; and all booksellers. Price 1s. 6d. (1885.) [12mo., 50 pp., with author's portrait.]

— The Manual of A B C Shorthand for colleges, schools, and private study, by John Barter, F.S.Sc., Shorthand Master in University College, London (School); the North London Collegiate School, Bruce Castle, Tottenham, etc., etc. The standard system of the great public schools. The best, briefest, and most easily acquired reporting system in the world. Entered at Stationers' hall, and with the Librarian to Congress, Washington, U.S.A., according to Act of Congress. Third edition. London: City School of Shorthand, 101 London

Barter J.—continued.

wall; Simpkin and Marshall, Paternoster row, E.C.; and all booksellers. Price Sixpence. (1886.) [12mo., 32 pp.]

— See Three Shorthand Systems, Barter, Lockett, and Ellis, in *Phonetic Journal*, 15th Aug., 1885.

— The A B C Shorthand Reporter, being an adaptation of the A B C System of Shorthand to verbatim reporting. By John Barter, F.S.Sc., Shorthand Master in University College School, London, Principal of the Polytechnic School of Shorthand, etc. The best, briefest and most easily acquired reporting system in the world. Entered at Stationer's Hall, London, and with the Librarian to Congress at Washington, U.S.A., according to Act of Congress. London: Allman & Son, 67 New Oxford Street; Burns & Oates, Orchard Street; Simpkin & Marshall, Paternoster Row, 1886.

Bartholomew M. M. Paper on his curious machine the Stenograph, read at the Chicago Convention, 1881. See also an account of it in *Cosmopolitan Short-hander*, July, 1884, and *Phonetic Journal*, 1884, p. 33.

Bartlett Wm. (About 1675.) Mentioned in Bagford's MS. collections.

Barton Bernard (the Quaker Poet). His Poem against Phonography; an Epistle to a phonographic friend; with John Dallenger's Reply, and Isaac Pitman's Letter to Bernard Barton. In *Phonotypic Journal*, 1845, p. 158.

Barton Michael H. Something New, comprising a New and Perfect Alphabet, containing forty distinct characters, calculated to illustrate all the various sounds of the human voice, and showing, in a plain and simple manner, how a new and perfect Orthography may be substituted for the present erroneous and tedious system of instruction; designed also to facilitate the acquisition of any Foreign Language, by furnishing a graphic representation of the simple elements of all words, and thus removing all uncertainty of pronunciation. By M. H. Barton. To which is added Stenography made

Barton Michael H.—continued.

Easy, or a new theory of Shorthand writing, by the aid of which the language of a public speaker may be recorded as fast as delivered. Sold by Marsh, Capen, and Lyon. Boston: S. Blanchard and H. Winchester, Harvard, Mass. 1833. [8vo. 184 pp. This book is printed partly in ordinary type, partly in a kind of phonotype, rounded, sloping, and continuous, and consists of 12 numbers issued periodically. No 1, 27th April, 1830; No. 12, October, 1832. Price one dollar for the whole.]

— Stenography made Easy, by which the legibility and expedition of the Writing are much improved, on a principle perfectly original. [8vo. 12 pp., added to the previous work as an attempt to adapt the new orthography to shorthand purposes. This adaptation is apparently by D. Grosvenor Lorenzo.

Baxter Richard, the Nonconformist, used shorthand in his studies, and has left some Manuscripts behind him. These, we believe, are in the hands of Mr Eglington Bailey, of Manchester.

Bayley, printed by. Shorthand, 1840. A card in Byrom's System.

BAZAAR, Mart and Exchange. London: Upcott Gill. Fol. A long and contentious discussion on the merits of modern Systems of Shorthand, from March 31, 1882, to Sept. 24, 1883.

Beale. Beale's Cryptographic Shorthand, invented 1623, along with numerous Notes on Caleb Morley's Treatise of Memory; with particulars of certain Rolls sent to the Royal Society, containing Tables and Numbers to be made for ever, in cipher of five characters only. Sloane MS., 4384.

Beale Chas., Professor. Editor of *Stenography*, a monthly magazine of all systems. Published at Boston. No. 1, Jan., 1886.

Beale Joseph. "My tongue is the pen of a ready writer." Neography: a New System of Shorthand, easy and complete. By Joseph Beale. Nottingham: printed by Stevenson, Bailey & Smith, Wheeler gate. 1864. [8vo. 8 pp. and plate.]

Beale Joseph—continued.

— *Pantagraphy, a Perfect System of Phonetic Shorthand for reporting and general literary purposes. Simple, easy, complete.* By Joseph Beale. Second edition. Nottingham. Printed by Stevenson, Bailey, and Smith, Lister Gate. 1869. [Sm. 8vo. 27 pp. and 6 plates.]

— Third edition. Nottingham. 1873.

— *The Shorthand Master.* By Joseph Beale. London: Houlston and Son, Paternoster Buildings. Nottingham: Stevenson, Bailey, and Smith, Lister Gate. 1876. Price 6d. [8vo., 12 pp. and 5 plates.]

Beardsley Rev. W. *The Literary Reformer, a Phonographic Magazine.* St. Louis, 1841.

Becher J. J. *Spirensis Character pro Notitia Linguarum Universali.* Frankfurt, 1661. This is probably the "Beecher" mentioned by Coles in 1674.

Beck Cave. *The Universal Character, by which all the Nations in the World may understand one another's conceptions, reading out of one common writing their mother tongues. An Invention of General Use, the practice whereof may be attained in two hours' space, observing its grammatical directions, which character is so contrived that it may be spoken as well as written.* By Cave Beck, M.A. London, 1857. [16mo., 188 pp. Universal Language by Numerals.]

Bell Alexander Melville. *A Chapter on Phonetic Notation. A new elucidation of the principles of Speech and Elocution.* By Alexander Melville Bell, Edinburgh: printed for the author, and published by W. P. Kennedy, St. Andrew street. 1849.

— *Steno-Phonography: a Complete System of Short-hand Writing of unrivalled simplicity, brevity, & perspicuity, founded on a new analysis and notation of speech.* By Alex. Melville Bell, F.R.S.S.A., professor of elocution and vocal physiology, member of the British phonetic council, author of "A new elucidation of the principles of speech and elocution;" "The elocutionary manual;"

Bell Alexander Melville—continued.

"The art of reading," &c., &c. Edinburgh: printed for the author, and published by W. P. Kennedy, St. Andrew street; Glasgow: D. Bryce; Aberdeen: G. Davidson; London: Hamilton, Adams, and Co.; Dublin, J. M'Glashan, 1852. [63 pp.: 49-63 lith.]

— *Bell's Popular Stenography, embracing the Paper read before the Society of Arts. With the First and the Curt Styles of Writing.* Price 1s.

— *Bell's Popular Stenography; a system of Shorthand writing, unrivalled in simplicity, brevity and perspicuity, founded on a new principle of Notation; by which the presence or absence of Vowels is inferred from the writing of the Consonants, and the insertion of Vowel symbols is rendered superfluous.* By Alexander Melville Bell, F.R.S.S.A., &c., &c., professor of elocution and vocal physiology, author of the "Principles of speech," "The elocutionary manual," &c., &c. Third edition. Edinburgh: W. P. Kennedy, St. Andrew street; London: Hamilton, Adams & Co. Sold by all booksellers. Price one shilling. (1854.) [2 title pp., 46 pp. and 11 plates. Small 4to.]

— *Bell's Popular Stenography. Readings in Curt-Shorthand.* Price sixpence. Edinburgh: W. P. Kennedy; London: Hamilton, Adams & Co. (1855.) Price 6d. [Small 4to. 2 pp. and 24 lith. pp.]

— *The Essentials of Phonetics, 1848.*

— *The Reporter's Manual, and Vocabulary of Logograms, a complete system of phonetic shorthand writing.* By Alexr. Melville Bell, professor of vocal physiology, F.R.S.S.A., &c., author of the shorthand lessons in Cassell's "Popular Educator," *System of Popular Stenography, &c.* Published by Hamilton, Adams & Co., London. W. P. Kennedy, Edinburgh. And sold by all booksellers. 1855. 2s. 6d. [130 pp. and 22 plates,] with Engravings of Prize Medal of Royal Scottish Society of Arts, 1854 [Small 4to. This book has a

Bell Alexander Melville—continued.

second title, "Bell's Prize System of Phonetic Shorthand writing."]

— Short-Hand Master-Book : an introduction to Bell's prize system of Phonetic Short-Hand Writing. Adapted for self-instruction. By Alex. Melville Bell, F.R.S.S.A., &c., professor of vocal physiology, author of the "Reporter's manual," "Popular stenography," "Lessons in phonetic shorthand" (in the "Popular Educator," &c.) &c. London : Hamilton, Adams, and Co. Edinburgh : W. P. Kennedy. And sold by all booksellers. Price sixpence. (1856.) [24 pp. 8vo.]

— Universal Writing and Printing. 1856.

— Universal Line-writing and Stenophonography ; on the basis of "Visible speech," In five sections : I. English line-writing. II. Universal line-writing. III. Line alphabet for the blind. IV. Elliptical steno-phonography. V. English reporting steno-phonography. By Alexander Melville Bell, author of "Visible speech." London : Simpkin, Marshall & Co. Sold by all booksellers, 1869. Price 2s. 6d. [8vo. viii, 4 ; 10 ; 10 ; 4, 14 ; & 14 pp. : partly lithographed. Each of the 5 Sections sold separately at 6d. in 1870.]

— Visible Speech : a new Fact demonstrated. By Alex. Melville Bell, F.E.I.S., F.R.S.S.A. Professor of Elocution and Vocal Physiology, &c. London : Hamilton, Adams & Co. Edinburgh : W. Kennedy. 1865. Price 1s. [12mo. 64 pp. This appendix contains Sir David Brewster's favorable report of the system.]

— Visible Speech, the Science of Universal Alphabetics ; or Self-interpreting Physiological letters, for the writing of all languages in one alphabet, illustrated by Tables, Diagrams and Examples. By Alex. Melville Bell, F.E.I.S., F.R.S.S.A., Professor of Vocal Physiology, &c. Inaugural Edition. Simpkin, Marshall & Co., London ; N. Trübner & Co., London and New York. 1867. Price 15s. [4to. 126 pp., including 16 plates.]

Bell Alexander Melville—continued.

— Letters and Sounds, an Introduction to English Reading, on an entirely new plan. By Alex. Melville Bell, F.R.S.S.A., Professor of Elocution and Vocal Physiology, &c. London : Hamilton, Adams & Co. Edinburgh : W. P. Kennedy. Glasgow : D. Bryce. Dublin : J. McGlashan. Price 1s. [18mo. 108 pp.]

— Key to the Exercises on the Universal Notation of Vowels in "Bell's Letters and Sounds." Price one penny. Address, 13 South Charlotte street, Edinburgh.

— Explanatory Lecture on Visible Speech, the Science of Universal Alphabetics, delivered before the College of Preceptors, Feb. 9, 1870. By Alex. Melville Bell, F.E.I.S., Lecturer on Elocution in University College, London. London : Simpkin and Marshall. 1870. Price 6d. [8vo. 16 pp. and folding chart.]

— Sounds and their Relations. A complete Manual of Universal Alphabetics : illustrated by means of Visible Speech ; and exhibiting the pronunciation of English in various styles and of other Languages and Dialects. By Alex. Melville Bell, F.E.I.S., &c. Salem, Mass. : J. P. Burbank, publisher. 1881. [4to. 102 pp. The author was living at 88 Fayette street, West Washington, D.C., at the time.]

— English Visible Speech for the Million ; for communicating the exact pronunciation of the language to native or foreign learners, and for teaching children and illiterate adults to read in a few days. By Alex. Melville Bell, F.E.I.S., F.R.S.S.A., Lecturer on Elocution, &c. London : Simpkin, Marshall and Co. London and New York : N. Trübner & Co. Price 1s. [4to. 16 pp.]

— Class Primer of English Visible Speech, containing the Illustrations, Diagrams and Reading Exercises. Price sixpence. Post-free from the author, 18 Harrington street, N.W.

— Lessons in Phonetic Shorthand, in

Bell Alexander Melville—continued.

Cassell's "Popular Educator," 1852-3, and in New Edition of the same, undated, vols. 3 & 4.

— In the following work, pp. 82 to 85 relate to Bell's Shorthand,—"The principles of speech and vocal physiology and dictionary of sounds." London: Hamilton, Adams & Co. Edinburgh: W. P. Kennedy. Dublin: McGlashan & Gill. (1863.)

— Bell's Phonetic Alphabet. See Article by W. D. Whitney, in *North American Review*. Boston, vol. cvii., p. 347.

— See Monroe's Vocal Gymnastic Charts on Bell's System.

— English Line Writing. A new and exact system of Phonetics. By Alex. Melville Bell. Edgar S. Werner, 48 University place, New York. 1886. 60 cents.

— English Reporting Steno-Phonography; on the basis of the universal line-alphabet. Adapted for practised writers of "Elliptical steno-phonography." By Alexander Melville Bell, author of "Visible speech." (London.) Printed for the author. 1869. [16 pp.]

Bell George A. Bell's Phonetic Cipher; a system of Short-hand, secret communication, written, telegraphic and telephonic, in which numbers, words and consonants are represented by interchangeable words, letters, figures and hieroglyphics, and by particular punctuation. Columbus, Ohio: Ohio Journal book and job office. 1881. [103 pp.]

— Readings in Line Alphabet; consisting of Fragments of Prose and Poetry from standard authors. Printed for the use of Students of Mr G. A. Bell's School, Washington, D.C. 1885, etc. [8vo.]

Beloman Richard de. A noted teacher of shorthand about 1680. Faithorne published his portrait.

Bembo Cardinal. Letter to Pope Julian II., on a MS. of Hyginus on the Course of the Stars, written in Tironian Notes. He urges a study of the lost Roman

Bembo Cardinal—continued.

art. Ep. Fam. l. 5, c. 8, translated in Roscoe's "Life of Leo the Tenth," vol. i, p. 294.

Bengough George. See *Canadian Illustrated Shorthand Writer*, founded by him.

Bengough Thomas. See *Cosmopolitan Shorthand Writer*, conducted by him.

— The Feasibility of a Universal System of Shorthand. Paper read at the Third International Congress of Shorthand Writers, Toronto, Aug., 1883.

— On Shorthand as a School Study. A series of articles in the *Educational News*. Toronto, 1885.

Bennett Eugene. Condensed Longhand. A Guide to a practical acquaintance with the art, by means of which the principal advantages of Shorthand are secured without resort to stenographic characters and with perfect rapidity. By Eugene Bennett. New York, 1883. One dollar.

— Condensed Longhand as used by the Press. 1 dollar. Eugene Bennett, 62 Douane street, New York. 1884.

Bennett John. Short-hand Explained: being a concise exposition of the Art, on principles generally established; with Improvements and Illustrations, designed to win the attention of the student, and to repay his assiduity. By John Bennett. In tenui labor.—Virgil. London: printed for Longman, Hurst, Rees, Orme, Brown and Green; and Baynes and Son, Paternoster row; H. Mozley, Derby; Chalmers and Collins, Glasgow; and S. H. Cowell, Ipswich, 1825. 4s. 6d. boards. [12mo. 46 pp. and 9 plates.]

— Second edition, revised and improved. Shorthand Explained: being a practical exposition of the Art of Stenography, on principles combining swiftness with accuracy. Illustrated with plates. For the use of schools and private tuition. A new system. By John Bennett, author of "Elements of Stenography," etc. In tenui labor.—Virgil. London: printed for Longman.

Bennett John—continued.

Rees, Orme, Brown and Green. 1828. [8vo. viii. 137, then Appendix, xciii pp. and 14 plates. Price 12s. boards.]

— Third edition, revised. *Shorthand Explained: or a practical exposition of the Art of Stenography.* Illustrated with plates. A new system. By John Bennett. Price six shillings. Ipswich: S. H. Cowell. London: Longman and Co. 1832. [8vo. 40 pp. & 9 plates.]

— *Shorthand Explained: or a practical exposition of the Art of Stenography.* Illustrated with plates. By John Bennett. Fourth edition, revised. Price one shilling. Ipswich: S. H. Cowell. 1845. [8vo. 26 pp. & 9 plates.]

— *Shorthand Exercises, or the Stenographic Tutor.* London. 1825. 2s. 8vo.

— *Elements of Stenography. An Essay on the principles of that ingenious and valuable art.* By John Bennett, author of "Short-hand explained," and "Short-hand exercises." London: printed for Longman, Hurst, Rees, Orme, Brown and Green; and Baynes and Sons, Paternoster row; Simpkin and Marshall, Stationers' Court; Souter, St. Paul's Churchyard; H. Mozley, Derby; and S. H. Cowell, Ipswich. 1825. [12mo. 72 pp.]

— *Introductory View of Shorthand, with a critical examination of its moral influence on the mind and character. An Essay with an appendix, consisting of definitions of Stenographical terms, with explanatory notes, &c., forming a theoretical analysis of the Art.* By John Bennett, author of "Short-hand explained," "Elements of stenography," &c. London: printed for Longman, Hurst, Rees, Orme, Brown and Green; and Baynes and Son, Paternoster row; Simpkin and Marshall, Stationers' Court; Souter, St. Paul's Churchyard; H. Mozley, Derby; and S. H. Cowell, Ipswich. 1827. Price two shillings. [8vo. 59 pp.]

— *An Expeditious Method of Writing in Common Characters, whereby the business of the desk may be shortened*

Bennett John—continued.

about one-half; useful to all description of Penmen, particularly to Reporters, Copyists, Correspondents, and such Literati as may not have the advantage of knowing the Art of Stenography, systematized by Rules and arranged Examples, and proved in the composition of a pleasing Tale. By John Bennett, author of "Shorthand explained," &c. London: printed for Longman, Rees, Orme, Brown, and Green. 1829. [8vo. 144 pp. The Tale is the Indian Cottage, by Saint Pierre.]

— Second Edition revised: *A Short Method of Writing.* By John Bennett. Price one shilling. Ipswich: printed and sold by S. H. Cowell; also by Longman & Co., London. 1832. [8vo. 21 pp.]

— *Shorthand Exercises, or the Stenographic Tutor, in which 700 examples of the mode of abridgment and combination are displayed, in reference to a new System, entitled "Short-hand Explained,"* by the same author, to which it is a supplement. The whole applied to commonplace phraseology, which from its recurrence constitutes so large a proportion of the actual diction of our language. By John Bennett. London, printed for Longman, Rees, Orme, Brown & Green, Paternoster Row; and S. H. Cowell, Ipswich. 1825. [8vo. 60 pp. Price 2s. in boards.]

Berger, published by. See *British Shorthand*, London, 1839, 8vo.; 1840, 8vo.

Berger's *Universal System of Shorthand*, 1865. 16mo. This was Wood's *Improved Parliamentary Shorthand*, 1834, which Feeny (printer), in the 4th edition, called "Feeny's Universal System of Shorthand," 1837. Berger (publisher) issued it in his own name as above, 1865.

Bernard St, Abbot of Clairvaux. On his Sermons taken down in *Shorthand Notes*. See "Morison's Life and Times of St Bernard," p. 135.

Bert Herford. See the *Phonographic Busy Bee*, edited by him, 1881.

Bertin Theod. Pierre. *Système Universel et complet de Sténographie*. . inventé par Samuel Taylor . . adapté à la langue Française, par Theodore Pierre Bertin. . Paris, 1792. [8vo. 90 pp. and 11 tables. This book first introduced Taylor's Stenography into France, and the system afterwards called the Taylor - Bertin Shorthand, being modified by Conen de Prépean and Hippolyte Prévost, and others, has been used extensively throughout the Continent ever since.]

BEST (The) method of increasing speed from 50 to 150 words per minute. A pamphlet. 1878.

BETH-LUIS-NION. One of the Irish Alphabets of 17 letters, having a simple stenographic appearance in contrast with the Roman and Gothic Alphabets, about 900. See Higgins's "Anacalypsis," i, 9.

Beyrlin Angelo, of Stuttgart. Paper on Official Reporting in Germany, read at the Third International Congress of Shorthand Writers, Toronto, Aug., 1883.

BIBLE Holy (The) in Manuscript. See Holder Wm., Metcalfe's System, 1668, Walton Geo., Lewis's System, 1821-2, Woods J. T., Taylor's System, 3 copies, 1850.

— Printed in character. See Addy Wm. (Botley's adaptation of Rich's System.) 1687, 1695.

— Printed in Phonography. See "Phonography: Works in Character."

Biden James. On Grammalogues, giving a List of One Hundred English Words most frequently used, in 20,000 words, *Phonotypic Journal*, 1843, p. 170.

Bigelow Erastus B. *The Self-taught Stenographer, or Stenographic Guide*: explaining the principles and rules of the art of shorthand writing, illustrated by appropriate plates and examples. Compiled and improved from the latest European and American publications. By E. B. Bigelow, stenographer. Lancaster (Pa.): printed by Carter, Andrews & Co. 1832.

Biggar E. B., Montreal. A Visit to Isaac Pitman, in the *Cosmopolitan Shorthand*, March, 1887.

Biggs George. *The New Testament, etc.*, in Shorthand. A.D. 1761. Add. MS. Brit. Mus., 28865. Very neatly written in an unknown system. [12mo. 156 pp.]

BIJOU. See the "Phonographic Bijou."

Bingham Peregrine. A system of Shorthand on the principle of the association of ideas. By P. Bingham of the Middle Temple, barrister at law. London: published by J. Butterworth and Son, 48 Fleet-street. 1821. Price three shillings. [8vo. 16 pp. and 5 plates.]

Binmore Henry. *Convention Reporting*. Paper read at the International Convention of Shorthand Writers, Chicago, 1881.

Binney Thomas, Dr. Some MS. Writings in Doddridge's System in possession of Dr Peter Baynes, of the *Christian World*, 1886.

— Copy of Alphabet and Logograms (chiefly Doddridge's system) used by him. In possession of Shorthand Society, 1886.

BIRMINGHAM Free Library. List of the Shorthand Books destroyed by fire in 1880, in *Shorthand*, vol. i, p. 94.

BIRMINGHAM Shorthand Library. Works printed in Phonography. "Oliver Twist;" "Nicholas Nickleby" was advertised, but only one number was published. 1886.

Birrell D. Exercises to be translated into Pitman's Shorthand, compiled by D. Birrell, 13 Everton road, Liverpool, certificated by the inventor, Mr Isaac Pitman, Bath, as a qualified teacher of his system of Phonetic Shorthand in 1863. Private Instruction given at any hour. Public Classes every evening at the Class-room, 13 Everton road, from five to ten, p.m. [About 1870. 48 pp.]

Bishop Geo. R. On the Origin and Development of Shorthand. Presidential Address, 8th Annual Meeting of the New York State Stenographers' Association, Aug. 21st, 1883. Troy, N.Y., 1883.

— Outline of a Modified Phonography; by Geo. R. Bishop, Stenographer of the N.Y. Stock Exchange; President (in 1877) of the Law Stenographers' Association of the City of New

Bishop Geo. R.—continued.

York, and lately President of the N.Y. State Stenographers' Association. New York : published by the author, 1884. [8vo. 8 pp. letterpress and 24 lith. pp.]

— A Note to Outlines of a Modified Phonography ; by Geo. R. Bishop. [6 lith. pp. New York. 1884.]

— A Brief Comparison with Mr Longley. [Lith. fcap sheet. New York. 1884.]

— On Civil Service Regulations affecting Stenographers. Paper read at the 11th Annual Meeting of the New York State Stenographers' Association, 1886.

Bismarck (Prince) and Phonetics. See *Phonetic Journal*, 20th Nov., 1886.

Blair Wm., M.D. A New Alphabet of 15 letters, including the vowels, by the late eminent Wm. Blair, esq., M.D. ; now first published from his manuscript, in Harding's Universal Stenography, London, 1824, and later editions. The plate is headed : "An Alphabet of 15 letters constructed on philosophical principles, and peculiarly adapted for swift writing in any language. W. Blair."

— A Chronological and Comparative View of 22 Original Alphabets of Shorthand, selected out of about 100 which have appeared in England since the year 1588 ; in "Rees's Cyclopædia," said to be by Dr Blair. This is mentioned in Lowndes, vol. iv. 2389 (Bohn's edition), and in *N. & Q.*, 2nd series, vol. iii. 17, but cannot be found either in "Rees's Cyclopædia," 1802-20, or in the Appendix, or among the Plates, or in the Index of Plates.

— Article "Cipher" in "Rees's Cyclopædia," vol. viii., pp. 32, with illustrations. The Article "Shorthand," announced to be written by him was done by the Rev. Joseph Nightingale.

— His remarkable full-page Cipher (all dots) in "Rees's Cyclopædia," plate iii. of "Writing by Cipher." This was deciphered by Thomas Gage. See Gage Thomas.

Blanchard J. H. (Nephew of W. F. Blanchard), Trials, etc., taken in**Blanchard J. H.**—continued.

Shorthand and published. Ryland v. Churchill, 1791 ; Kempster v. Farhill, 1795 ; Horne Tooke, 1795 ; Middleton v. Rose, 1795 ; Colonel Wall for Murder, 1802 ; Old Bailey Proceedings, 1802-5 ; Patch for Murder, 1806 ; Lord Paget for Crim. Con., 1807 ; General Whitelocke, 1808 ; Clifford v. Brandon, 1809 ; Day v. Day, 1820.

Blanchard William Isaac. A Complete System of Short Hand, being an improvement upon all the Authors whose Systems have yet been made Public ; is easy to be attained, and may be read again at any distance of time with the greatest certainty ; it being properly adapted to the Latin tongue and all sorts of technical terms, will make it extremely useful for Law, Physic, or Divinity. London : printed for the author ; and sold by him, at No. 4, in Dean street, Fetter lane ; also by J. Almon, opposite Burlington house, Piccadilly ; J. Wenman, Fleet street, J. Bew, Paternoster row, and J. Sewell, Cornhill. 1779. Of whom may be had the trial of Admiral Keppel, which was taken in shorthand by W. Blanchard for the admiral and published by his permission. [obl. 8vo. 16 pp. and 2 plates, price 5s.]

— The Complete Instructor of Shorthand. Upon Principles applicable to the European languages ; also to the Technical terms used by Anatomists, and more comprehensive and easy to write and read than any other System hitherto published. By W. I. Blanchard, near twenty years a practiser of the art in Westminster hall. London : printed for the author. Price one guinea. Introduction dated 1786. [viii, 2 and 47 pp., 13 plates, and engraved title page and dedication.]

— Trials, etc., taken by him or by him and Ramsey in shorthand, and published. Jane Butterfield, 1775 ; Speech of C. J. Fox, July 17th, 1782 ; Sydney v. Perry, 1782 ; the King v. Dean of St Asaph, 1785 ; Humfray v. Griffith, 1791.

Blanchard William Isaac—continued.

— The Speeches at the Trial of Warren Hastings, 15th Feb., 1788, by E. A. Bond (Dr Bond, now Librarian of the British Museum), London, 1859-61. Mr Blanchard was employed for Mr Hastings as shorthand writer, the Gurneys representing the Government. Add. MSS. 1766-82, are transcriptions of Mr Blanchard's notes of this trial.

Blandemor Thomas. Trial of Augustus Keppel, Admiral of the Blue Squadron, on Jan. 8th, 1779 . . faithfully taken down in Court by Thomas Blandemor, for the Gentlemen of the Navy. Portsmouth. 1779. [An elaborate report of 32 days' trial. 8vo. 380 pp., full of technical terms. Blandemor's Affidavits of his verbatim work are very interesting.]

Blaney John. The Arrest and Tryall of the late Rev. Thomas Rosewell before Lord Chief Justice Jeffreys in 1684. London. 1718. The Preface says that Blaney, the most noted writer of his time, took it down in Shorthand.

Blatchley Cornelius C. (Dr.) A New System of Orthography, published in America before 1831.

BLIND (The), Shorthand for. See Bell's Universal Line Writing, 1870; Gowing, Revise of Lucas's System. (London), 1852. Lucas, System for the Blind. (Bristol), 1838: also Frere (London), 1851, Howe (Boston, Mass.), 1836, and Moon, 1859.

— See Brown and Holland *Shorthand News*, 1883, for several articles on the subject.

Bliss Elam. A Shorthand Work, 1810.

Blosset. Mentioned by Angell, 1727; Lyle, 1762; and Williamson, 1782.

Blower Thomas. Sermons, 1701-29. Existing in MS. shorthand.

Blundell Henry. Short-hand Simplified; comprising suggestions from the most eminent Parliamentary Reporters and Authors of Treatises on Stenography, by which the system of taking down sermons, lectures, trials, speeches, &c., may be acquired without the aid of a master. Compiled by Henry Blundell. Price

Blundell Henry—continued.

Sixpence. Dublin: Thomas Gosson, wholesale and retail stationer, 1 Upper Ormond Quay. 1854. [Demy 16mo. 16 pp., 3 plates, 3rd edition. One of the many reprints of Taylor's system.]

Bobbett J. H. A New System of Stenography or Short Hand. By J. H. Bobbet. Bristol: printed for and by Philip Rose, 20 Broadmead. Price one shilling and sixpence. 1815. [16mo. 21 pp. and 3 plates.]

BON Accord (The). Phonographic Luminary. Edited by John Neil, Aberdeen. No. 1, 15 Jan., 1861, 12mo. Afterwards the *Phonographic Luminary*.

Bond J. See *Phonographer's Magazine*, 1875, and *Phonographic Quarterly Review*, 1875, both edited by him.

Bond R. Editor of the *Phonetic Reader*, London, 1849.

Booth James. The Polygraphic Art. (Probably an American Work.)

Booth James C. The Phonographic Instructor; being an introduction to the corresponding style of Phonography. With engraved illustrations. By James C. Booth, Philadelphia; published by E. H. Butler & Co. 1849. 78 pp.

— The Phonographic Instructor; being an introduction to the corresponding style of Phonography. With engraved illustrations and key. By James C. Booth. Philadelphia: published by E. Webster, 68 South Third street. 1850. [70 pp.]

— The Phonographic Instructor; being an introduction to the corresponding style of Phonography. With engraved illustrations. 2d edition, enlarged. By James C. Booth. Philadelphia: published by E. H. Butler & Co. 1856. [small 8vo. iv. and 93 pp.]

— Key to the Phonographic Instructor. Published by E. Webster, No. 68 South Third street, 1849. Price 30 cents, [24 eng. pages.]

Borchers Henry. Shorthand made Easy. A New and Simplified System of English Steno-Phonography. On the principles of W. Stolze, by G. Michaelis. With

Borchers Henry—continued.

sixteen illustrative plates. Revised and improved ; first, for the better adoption of the American English pronunciation ; second, to rid it of the obstructive rules which have heretofore marred the shortening of the system, and third, in restoring some very valuable material too hastily thrown out by the last edition from 'Dr Michaelis, which is very necessary to the complete success of the system. By Henry Borchers, teacher of this new system. New York : 356 Greenwich street. (1875 ?) [27 pp. of letter-press and 16 lith. plates.]

Bordley Simon George. (A Roman Catholic Priest, of Lancashire.) *Cadmus Britannicus*; or the Art of Writing improved ; containing I. A Shorthand, where very great haste is not required though shorter by one-half than our common Way of Writing. II. A Swifter Shorthand for taking down speeches and sermons after a Speaker or Preacher. III. A Shorthand for Music, whereby much more may be written in the same Space of Time than in the usual way. IV. An Universal Character, *i.e.* a Complete Grammar of it, with some General Rules for compiling a dictionary, by the help of which a person may carry on a correspondence with people in foreign parts, whose language he does not understand. All which Four Schemes or Systems are warranted to be Originals ; and not one single character borrowed, or taken out of any former Author. And are now published For the Use of Writing-Masters & all other Ingenious Penmen in the British Empire. By S. G. Bordley. Printed for the author : and sold by J. P. Coghlan, bookseller in Duke-street, Grosvenor-square, London, either by wholesale in sheets, or bound, with good allowance to Booksellers and such as sell them again, or by retail at 4s. per book bound. [1787. small 8vo. 6, viii., 48 pp. and 8 plates. This rare book is the first known Sloping or Scriporthand Short Writing, before Roe, 1802 ; Adams, 1814 ; Oxley, 1816 ; Ait-

Bordley Simon George—continued.

chison, 1832 ; and of course long antecedent to the German Systems of Gabelsberger and Stolze. The only known copies are in Mr J. E. Bailey's Library, the Chetham Library, Manchester, the late Mr Walford's Library, and (without title page) in the Library of the Shorthand Writers' Association, Westminster.]

— Bordley's *Cadmus Britannicus*. A brief account by E. Pocknell, in *Shorthand*, vol. i. p. 35.

— Essay on Bordley's *Cadmus Britannicus*, 1787, the first sloping hand or script system anticipating Roe, Adams, Oxley, and the Continental systems of Gabelsberger, Stolze, and Fayet. By Dr Westby-Gibson. MS. 1885-6.

— Shorthand Alphabets for English, Latin and Greek, consisting of the most regular, common, and uniform characters from the letters of the alphabet that can be devised or written with pen and ink ; with characters for numbers, as also points or stops and other marks used in writing suitable to them ; and likewise specimens and directions for writing by them. Published for the use and benefit of all Penmen and especially of Writing Masters and their young pupils of both sexes. London (about 1790.) [We are ignorant of the location of a copy of this book, and it is not named in any history or bibliography of the art.]

Borsos Marton. The first system practically used in Hungary was the Tachygraphia of Borsos, Pesth, 1833. It was the English system of Taylor.

Boscawen Wm. St Chad. Oriental Inscriptions as illustrative of the Development of Writing. *Shorthand*, vol. ii. 228.

Boswell H. A. A Short Historical Sketch of Stenography and Phonography, by H. A. B.

Botley Samuel. Maximum in Minimo : or Mr Jeremiah Rich's Pen's Dexterity completed. Being the plainest and easiest method of writing Short-hand. To which are added the Terms of the Law complet in characters and at

Botley Samuel—continued.

length. Never done till now. By Samuel Botley. The whole curiously engraved on thirty copper-plates. London. Printed for Edmund Parker at the Bible and Crown in Lombard-street near Stocks-Market. Price 1s. 6d. [12mo. 2 portraits, Rich and Botley, engraved title, and 28 plates. 1674.]

——— *Maximum in Minimo*: or Mr Jeremiah Rich's Pen's Dexterity compleated with the whole Termes of the Law. By Samuel Botley. London. Printed for Nath. Sackett at the Heart and Bible in Cornhill near the Royall Exchange. Where also the Psalmes & the New Testament curiously engraven and printed in the same character are to be sold. [2 portraits, eng. title p. & 30 eng. pp. The Holy Bible was also engraved in this system by John Sturt, from Addy's writing. See Addy William.]

——— *Maximum in Minimo*: or Mr Jeremiah Rich's Pen's Dexterity compleated with the whole Termes of the Law. By Samuel Botley, Teacher of the said Art over against Vintners Hall in Thamestreete. Where also the Psalmes & the New Testament curiously printed in the same character are to be sold. London. Printed and sold by Samuel Botley and no where else. [With engraved title, the 2 portraits as before, and 2 title pages, additional engravings, a dedication, 2 poems, an address "to all my scholars in London, Bristoll, and Exeter, and the intelligent reader." Signed, Sa. Botley. 12mo.]

——— The Psalmes and New Testament in Rich's Shorthand, adapted by S. Botley. Engraved by Thomas Cross, from Addy's writing. See Addy William.

Bowack John. Divers Specimens of Writing and Printing Hands, by John Bowack. 1712. In Harl MS. 1809.

Boyle Augustus F. A Lecture on Phontypp and Phonography, before the State Convention of the County Superintendents of Schools for the State of New York, at Albany, 1846. Price 6½ cents. [See Andrews S. P. for works by *Andrews and Boyle*.]

BRACHYGRAPHIA Ars. Sloane MS. See Adair Patrick.

BRACHYGRAPHIC Alphabet, &c. (The). 5 cards. Shorthand Arithmetic. 1 card. On the back of each of the small cards is written, "Every genuine Copy of this System of Shorthand is numbered, signed and sealed by the Author's own hand and seal. William Snell, Paddington." [No date. 1830?]

BRACHYGRAPHY, or a New Shorthand Alphabet; by the help of which alone any person may, in a short time, learn that useful and expeditious method of writing. London, published April 14th, 1788, by John Wallis, Ludgate Street; John Binns, Leeds; and Lewis Bull, Bath. Price 6 pence. [Engraved card, 8vo.]

BRACHYGRAPHY, See Webster's Play, The Devil's Law Case, act iv., sc. 3, 1623.

Bradley G. A concise and practical System of Stenography, or Short-hand Writing; with a brief history of the progress of the Art. Illustrated by sixteen engraved lessons and exercises. By G. Bradley, editor of the *Sunderland and Durham County Herald*, and stenographic writer. London: Simpkin, Marshall & Co.; R. Vint and Carr, Sunderland; Hargrave, York; and all booksellers. 1843. 53 pp. & 16 plates. 3s. [Small 8vo.]

——— Miles (C. P.) Farewell Sermon taken in shorthand, Aug. 6, 1843. [8vo.]

Bradley Henry. The Origin of the Alphabet, in *Gentleman's Magazine*, 1884, pp. 340-352.

BRADSHAW'S Journal. London & Manchester. 1842. 8vo. On the Origin and Progress of Writing. By J. Hemming Webb. With illustrations. [pp. 60, 81 & 144.]

Brand Thomas. The Art of Stenography or Shorthand, by Thomas Brand. London, 1807. 2s.

Bray Wm. Curious Account of Indian Picture Writing, &c., in *Archæologia*, vol. vi., p 159.

Breithaupt Christian. Ars Decifatoria, sive scientia occultas scriptura solvendi

Breithaupt Christian—continued.

et legendi. Helmstadt, 1737. 12mo.

This work contains many interesting ciphers, and illustrations of the art.

Brettell F. and M. See the *Phonographic Star*, edited by them.

Bridge W. D. (Professor), phonographic editor of the *Penman's Gazette*, called *Gaskell's Magazine*, Chicago, Ill., on publishing the No. for Jan., 1887.

— Practising for Speed. *Gaskell's Magazine*, 1887.

Bridges Noah. Stenographie and Cryptographie: or the Arts of Shorthand and Secret Writing. The first laid down in a methode familiar to meane capacities: the second added to convince and cautionate the credulous and the confident, and to exercise and humor the ingenious and their fancies. By N. B. Omne bonum Dei donum. London, printed by J. G. for the author, and are to be had at his house in Putney, in the county of Surrey. 1659. [12mo. 66 pp. and 24 plates. Brit. Mus. (under B.N.) and Chetham Library.]

— Stenography and Cryptography.

The Art of Short and Secret Writing. The second edition enlarged, with a familiar method teaching how to cypher and decypher all private transactions. Wherein are inserted the keys by which the lines of text-writing affixed to those cyphers are folded and unfolded. Invented and published by Mr Noah Bridges. London: sold by Andrew Crook, 1662. [This book is not mentioned by any Historian or Bibliographer.]

Briggs H. A. Stenography as a Profession. Paper read before the New York State Stenographers' Association, New York, 1882.

Bright Timothy (M.D.) The Book of Titus, written by him in charactery, and enclosed in a letter from Vincent Skinner to Michael Hicke, March 30, 1586. Lansdowne MS., 51. Not only many word-characters differ from the book of 1588, but there is a curious attempt to write proper names alphabetically. Bright was afterwards Rector of

Bright Timothy (M.D.)—continued.

Methley, 1591, and also of Berwick-in-Elmet, 1594.

Bright Timothe. Characterie An arte of shorte, swifte, and secrete writing by Character. Inuented by Timothe Bright, doctor of phisicke. Imprinted at London by I. Windet, the assigne of Tim. Bright, 1588. Cum priuilegio Reginae maiestatis. Forbidding all other to print the same. [24mo. 128 leaves. The only known copy of this book is in the Bodleian Library, Oxford, the gift of Douce, the Shakspearean scholar. Others may be in existence. Benjamin Hanbury, of Brixton, had one vellum bound in 1856; Dawson Turner had Sir Henry Spelman's copy in 1859; and at Binley's sale, 1866, a copy was sold for £3 11s.]

Bright Timothy. Copy of Queen Elizabeth's Patent, granted July 26, 1588, from Patent Office, 30th Elizabeth, part 12, in Dr Westby Gibson's "Leaves," &c., *Phonetic Journal*, Jan. 9, 1886.

— Prophecies of the Sibills, by Jane Seager, written on Vellum, in Bright's characterie, 1589, and dedicated to Queen Elizabeth, with transliteration in Italian hand, in the King's Library, Brit. Museum. Add. MS. 10,037.

— Particulars of his Life and Works, by Dr. Westby Gibson, in *Shorthand*. Vol. i., 87.

— Early Shorthand Systems, by Dr. Westby Gibson. A paper read at the Shorthand Society, Dec. 18, 1882. James Wade, 18 Tavistock street, Covent garden, W.C. 16 pp. & 4 plates. This contains much information about Bright and his works.

— Timothy Bright's, or the First English Shorthand, by Edward Pocknell, in *Shorthand*, vol. ii., p. 126.

— Manuscript Illustrations of Bright's System in the British Museum, 1586, 1589, by Dr. Westby Gibson, in *Shorthand*. Vol. ii., p. 132.

— Articles on Timothy Bright and his Shorthand, in *Phonetic Journal*, March 8 and July 5, 1884.

— Memoir of Timothy Bright, by

Bright Timothy—continued.

Thompson Cooper, F.S.A., in "Dictionary of National Biography," vol. vi, 1886.

— A Monograph of Timothy Bright. Paper prepared for the International Shorthand Congress of 1887, with illustrations of his System of Arbitraries, and his three attempts to form an Alphabet, by Dr Westby Gibson.

— For further particulars of Dr. Bright and his Works, see Hunter's additions to Wood's Athen. Ox. (Bliss) ii, 174. Hunter's Hallamshire, 1819, p. 60; Hunter's South Yorkshire, i., p. 365; *N. & Q.*, 1st series, vii., 407; xi., 352; 2nd series, ii., 393; 5th series, iv., 429; and Thoresby's Leeds, p. 235.

— See International Shorthand Congress,—Tercentenary of Modern Shorthand,—the first circular of which was designedly dated March 30, 1886, exactly 300 years after March 30, 1586, date of Bright's MS. of the Book of Titus.

Bristow Horatio, a Teacher of Penmanship, in Boston and Philadelphia (formerly of Regent street, London). He taught his own system of shorthand in America, 1832.

BRITISH and Colonial Printer and Stationer. A Shorthand Celebration, May, 1886.

BRITISH Almanack for 1887. History and Present Position of Shorthand, by W. E. A. Axon.

BRITISH Banner. On Shorthand in Norway, April 16, 1851.

BRITISH Encyclopædia (Nicholson's). 1809. Article on Shorthand, with description of Byrom's System.

BRITISH (The) Phonographer. A monthly magazine of Jones's Adaptation of Phonography.

BRITISH Shorthand (The); combining simplicity, brevity, and perspicuity. By which any person may teach himself the useful art of Shorthand Writing in an incredibly short space of time without the aid of a master! And will enable him with a little practice to follow a speaker through all the labyrinths of a learned discourse. London: G. Berger,

BRITISH Shorthand (The)—continued.

Holywell Street, Strand, and George Odell, 18 Princes Street, Cavendish Street, 1839. [8vo., 24 pp., 5 plates, 2s.]
— (Another Edition.) 1840. 8vo. 2s.

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Broderick John T., Editor of the *Enlightener*, Brooklyn, N. York, 1886. See the *Enlightener*.

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Brown C. J. Lessons in Shorthand founded on Gray's Lightning Method. Improved and arranged by C. J. Brown, principal of the commercial department of Chamberlain institute. Randolph, N.Y. Smith & Lockwood, printers, "Register" printing house. 1874. [4 pp. & 16 plates.]

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Original Repository, No. 3. London : Edward Stanford, 6 Charing Cross, 1857. [14 pp. 1d.]

— An Incipient System of Abbreviation, intended chiefly for Letter Writing. London : Edward Stanford, 6, Charing Cross, 1864. [8 pp. 2d.]

— Abbreviation on the Incipient principle. Intended chiefly for correspondence. London : Elliot Stock, 62 Paternoster Row, 1875. [15 pp. 2d.]

Brown Rev. J. Stenography, or the Art of Short Writing. 1712. [12mo. Published anonymously, but supposed to be by the Rev. J. Brown.]

Brown Robert, of Leeds : a famous stenographer in 1715. No work of his known.

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— Legible Phonography : a System of Syllabic Shorthand by Alf. H. Browne. Lessons 1 and 2. Lith. 4to sheets. Address, 64 Imperial buildings, Ludgate Circus, E.C.

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Browne D. L. Scott. Scott-Browne's American Standard Literary Phonographic reader. Prepared for reading and writing practise in literature of a high order. For school or self-tuition. By D. L. Scott-Browne, editor of *Browne's Phonographic Monthly*, conductor of Phonographic bureau, College

Browne D. L. Scott—continued.

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— Scott-Browne's American Book of Business Letters. A collection of letters actually transmitted in business and professional correspondence ; together with lists of commercial technicalities, forms of agreements, proposals, specifications, etc. Adapted for use in schools of Phonography, commercial colleges, and for private practice in gaining speed in shorthand writing and learning business forms and expressions. By D. L. Scott-Browne, editor of *Browne's Phonographic Monthly*, conductor of phonographic bureau, college of phonography, etc. First edition. New-York : D. L. Scott-Browne. 1883.

— Business Letters. Published in parts. Part I. On Implements, Vehicles, Live Stock, &c. Part II. On Railroadings, Cotton, Wool, Provisions, &c. Part III. On Printing, Publishing, Advertising, &c. New York : D. L. Scott-Browne. 1884. Each part 50 cents.

— Scott-Browne's Reporter's Book of Legal Forms. Shows how the Law Reporter, in taking testimony, indicates questions and answers, objections, rulings of the court, remarks of the counsel, exhibits, etc., etc. Explains reference reporting and defines legal terms. With copious notes and key. Very useful as a legal dictation book. By D. L. Scott-Browne, editor of *Browne's Phonographic Monthly*, conductor of phonographic bureau, college of phonography, etc. First edition. New-York : D. L. Scott-Browne. 1883. 2 dollars.

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— Scott-Browne's American Standard Book of Shorthand Abbreviations. A tabulated list of all the abbreviations of the system, numbering only 500, with a reference Vocabulary of 3,000 words in common use, words of peculiar construction, and words that have been written in various ways, establishing uniformity for the first time in any system. Phrase signs, technical long-hand abbreviations, with definitions, and 400 names of persons, places etc. Pocket Edition, prepared for piece-meal study. By D. L. Scott-Browne, Editor of Browne's Phonographic Monthly (organ of the profession), author of the American Standard Series of Shorthand Text-Books. New York : D. L. Scott-Browne. 1884. [iv. & 58 pp. 50 cents.]

— Legal Reader, for Reading and Dictation Practice in studying Law Reporting. 2nd Edition. 1886.

— Religious Phonographic Reader. First Edition, handsomely engraved, &c. 1886. 25 cents.

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— Dictation Book, in common print, and keyed by the Book of Shorthand Abbreviations, for practice, &c. In preparation. 1886. 25 cents.

— Scott-Browne's Text-Book of Phonography. Part I. (Latest Revised Edition). New York : D. L. Scott-Browne, 23 Clinton Place. 1886. 1 dollar.

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— Book of Shorthand Abbreviations. A Complete tabulated List of the word-signs or abbreviations of the system, &c. New York : D. L. Scott-Browne, 23 Clinton Place. 1886. 50 cents.

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Browne D. L. Scott—continued.

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— The Philosophy of Rapid Shorthand Writing, by D. L. Scott-Browne, 23 Clinton place, New York. A Treatise mailed free to all purchasers from their catalogue.

Browne Mr and Mrs D. Scott. Scott-Browne's Text-Book of Phonography, A new presentation of the principles of the art, as practised by nine-tenths of the members of the profession in America ; and the only work embodying the improvements made in the last ten years. For schools, colleges and private instruction. By Mr and Mrs D. L. Scott-Browne, teachers of the art for eight years in the College of Phonography ; editors of "Browne's Phonographic monthly and reporters' journal," (organ of the profession) ; authors of the American standard series of phonographic text-books ; members of the American Philological Society, Part I. New-York : D. L. Scott-Browne. 1882. [sm. 8vo., ix. & 88 pp.]

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— No. 2. Extra Vowels, punctuation, capitalization, emphasis, diphthongs, joined vowel-ticks, circles and loops. New York: D. L. Scott-Browne, 23 Clinton place. Copyright by A. C. Scott-Browne. 1882. Price 25 cents. [39 pp. with eng. copies.]

— Scott-Browne's Text-book of Phonography. Unfolds the laws governing mental, physical and mathematical action in Rapid Writing; gives full directions for the application of the principles to Reporting, and defines the duties of the Stenographer; enabling him to attain the highest proficiency in the art. For schools, colleges and private instruction. By Mr and Mrs D. L. Scott-Browne, authors of the American standard series of phonographic text-books, and conductors of Scott-Browne's college of phonography in New York City. Part II. First edition. New York: D. L. Scott-Browne. 1884. [vi. and 183 pp. 2 dollars.]

— The Raw Material necessary for a Stenographer. Read before the New York State Stenographers' Association, 7th Annual Meeting, New York, 1882.

— Browne's Phonographic Monthly. A Journal devoted to the interests of Phonography and Phonographers. New York: D. L. Scott-Browne, conductor and publisher, 737 Broadway. [Royal 8vo. No. 1 Nov., 1875.] The title became in Jan., 1880, "Browne's Phonographic Monthly and Reporters' Journal." An illustrated monthly devoted to Phono-

Browne Mr and Mrs D. Scott—continued.

graphy, Phonotypy, and the interests of Stenographic and Newspaper Reporters. With slight variation this is still the title, 1887.

Brunswick-Luneburg, Duke of. See Gustavus Selenus, his pseudonym. 1624.

Bryant. Mentioned as an author by Williamson in 1782. Probably Chas. Bryant, author of "Key to Letters," Norwich, 1769. 12mo.

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Bryant Wm. Cullen (the poet), Editor of *New York Evening Post*. Seventy words altered in spelling. *Hunt's Magazine*, viii. 231.

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— (Second edition). London: Darton and Clark, Holborn Hill, 1842. H. and A. Hill, printers, Bristol. [34 pp., including Titles and Tables.]

— Article on Buck's System in *Overland China Mail*, 1869, p. 225.

Buckley Geo. Phonography for Invalids. *Phonetic Journal*, 14 Jan., 1882.

Buehler Franz. See Kaufman Samuel.

BUFFALO. Proceedings of the New York State Stenographers' Association, 6th Annual Meeting, Aug. 23 and 24, 1881, at Buffalo. Troy, N.Y., 225 River Street. 1881.

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— English Expositor. London, 1616. [12mo.]

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— Reading Lessons in Steno-Phonography, in accordance with Munson's Complete Phonographer. Having special reference to the use of word-signs and formation of phrases. With directions for self-instruction. By Eliza B. Burns. Burns & Co., phonographic and outline engravers and publishers, 33 Park row, New York. 1870. [8vo. iv., & 48 pp. 50 cents.]

— The Self-instructor in Steno-Phonography. A full and reliable guide to the best method of Shorthand Reporting. New York: Phonographic instruction and publishing rooms, No. 33 Park row. 1871. [8vo. 23 pp.]

— Shorthand for the Million. Price 10 cents. First Lessons in Phonography. By Eliza B. Burns. Burns & Co., Phonographic Instruction and Publishing Rooms, 33 Park Row, New York. 1871. [8vo. 13 pp.]

— Phonic Shorthand for Schools, Business Writing and Reporting. Ar-

Burnz Elieza Boerdman—continued.

ranged on the basis of Isaac Pitman's "Phonography." By Eliza Boardman Burns, teacher of Phonography and reporting at the New York Mercantile Library and Cooper Union, Author of "Reading Lessons in Steno-Phonography," "Phonographic word and phrase lists," etc., and Editor of the "American Journal of Phonography." This work is in all respects a self-instructor. New York: Burns & Co., publishers and actinic engravers, No. 33 Park row. 1873. 1 dollar. [8vo. 120 pp.]

— The above three works are also issued in one book, 23, 13, & 120—156 pp. Price 1 dollar. Editions with same title pages issued in 1874 and 1876.

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— Fifth & Sixth Editions, 1882 & 1883.

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— Phonic Shorthand. Chart 1. Consonant and Vowel Alphabets. Burns & Co., publishers, 33 Park row, New York. [Large sheet.]

— The Little Dictionary: or Phonographic Word and Phrase Lists, 25 cents.

— Haney's Hand Book of Phonography, Munson's Method. New Edi-

Burnz Elieza Boerdman—continued.

tion, with Engraved Phonographic Exercises expressly for it, by Eliza B. Burns. New York. 1872. 50 cents. [For Haney's two earlier editions see Haney, J. C.]

— Elements of Steno-Phonography. For Lecturers and Teachers. [1 page 8vo.]

— On American Shorthand Records, State and otherwise. Paper read before the International Association of Shorthand Writers at Buffalo, 1885.

— Burns' Guide to Phonic Shorthand. Being a concise yet full exposition of the elements of the latest and most improved method of Stenographic Writing; and illustrated by numerous plates having printed keys for the use of students. A practical work. New York: Hurst & Company, publishers, 75 Nassau street. 1878. [61 pp. 25 cents.]

— The Students' Manual of Phonic Shorthand without a Master. A complete introduction to the Stenographic Art, as used for business correspondence and verbatim reporting. The most practical book for beginners. Exercises arranged and supervised by E. B. Burnz, teacher of Phonography at the New York Mercantile Library and Cooper Union, and principal of the New York school of Phonography. New York: M. Young, publisher, 175 Greenwich street. 1880. [98 pages. 50 cents.]

— Help for Young Reporters. Giving full directions for reporting in all its branches; also containing an explanation of the proposed revision of English spelling. By Eliza Boardman Burnz, teacher of shorthand at Cooper Union, and principal of the New York school of Phonography. New York: Burnz & Co., publishers, 24 Clinton place. 1881. [47 pp. 50 cts.]

— Reynard the fox. A Story by E. Lytton Bulwer. Engraved in Phonic Shorthand (business style), by Eliza Boardman Burns, principal of the New York school of Phonography. New York: Burns & Co., 33 Park row. 1873.

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Burnz Elieza Boerdman—continued.

[60 pp. 50 cents. Also given in *American Journal of Phonography*, March to December, 1873.]

— Engraved in Phonic Shorthand, with new and revised plates, by Eliza Boardman Burnz, principal of Burnz' school of shorthand, and teacher of stenography at Cooper Union and the Young Women's Christian Association, New York City. New York: Burnz & Company, phonographic publishers, 24 Clinton place. 1882. [56 pp. 50 cents.]

— Our Future Life, &c., &c, with a concise presentation of the Elements of Phonographic Writing. Engraved in phonic shorthand, by Eliza Boardman Burns, principal of the New York school of Phonography. Price 25 cents. New York: Burns & Co., phonographic publishers, No. 33 Park row. 1875. [8vo. 24 pp.]

— Our Future Life. New York. 1875. [16 pp. 20 cents.]

— Our Future Life in the Spirit World, as described by Emanuel Swedenborg. Engraved in Phonic Shorthand; brief reporting style. By Eliza Boardman Burnz, principal of Burnz' school of shorthand, and teacher of stenography at Cooper Union. New York: Burnz and Co., phonographic publishers, No. 24 Clinton place. 1883. [16 pp. 20 cents.]

— Selections for the Practice of Students in the Reporting Style of Burnz' Phonic Shorthand. By Eliza Boardman Burnz, teacher of Phonography and English phonetics at Cooper Institute and the New York school of Phonography. New York: Burnz & Co., 33 Park row. 1878. [48 pp.]

— (Revised edition.) New York: Burnz & Co., 24 Clinton place. 1882. [48 pp. 50 cents.]

— John Halifax, Gentleman, in the corresponding style. 2 vols. 5s.

— The Spelling Reform, and how to help it. A paper read at the International Congress of Shorthand Writers, Toronto, Aug., 1883. See "Proceedings," etc.

Burnz Elieza Boerdman—continued.

— Pro and Con of Spelling Reform. By O. E. Vaile. Edited by E. B. Burnz, and spelled in accordance with the partial corrections recommended by the English Philological Society. Price 10 cents. Burnz & Co., 24 Clinton place, New York. — See the *Spelling Reformer*, edited by her, 1878.

Burton James, B.A. Against Historical Spelling. *Phonetic Journal*, 16th Feb., 1884.

Burton Moses. See Button.

Butler Charles (Dr). The English Grammar, Oxford, 1633. [An interesting work on English orthography, etc., 1633.]

Butterworth J., South Shields. For various works lithographed by him, see Phonography : Works in Character.

— For magazines conducted by him, see the *Cabinet*, *Phonographic Herald*, *Phonographic Monthly*, *Phonographic Trumpet*.

— National Phonographic Library. Vol. i. Benjamin Franklin's Autobiography. Isaac Pitman and Sons, Amen corner, Paternoster row, London. 1887. 1s. 6d. [192 pp.]

Button. [Mentioned by Coles in 1674. Perhaps the Moses Button at the Hand and Pen in Redcross street, a teacher of shorthand in 1688, mentioned by Bagford in his collections, Sloane MS. 923. Also called Burton.]

Byrom John. Proposals for printing a New Method of Shorthand. Price : one guinea down. [4to. 8 pp. Reprinted in his *Journal*, Nov. 1, 1739, vol. ii. part 2, p. 289.]

— The Universal English Shorthand ; or, the way of writing English, in the most easy, concise, regular, and beautiful manner, applicable to any other language, but particularly adjusted to our own. Invented by John Byrom, M.A., F.R.S., and some time Fellow of Trinity College, Cambridge, now published from his manuscripts. Frustra per plura. [With neat vignette of the signs.] Manchester : printed by Joseph Harrop, opposite the Exchange. 1767. [8vo. x. & 92 pp. & 13 plates.]

Byrom John—continued.

— Second edition. 1796. [The Histories and Lists have this edition in mistake. The fact is, Molineux, on publishing his Abridgment of Byrom, called it a Second edition. There is no Second Manchester edition of the complete work, and no First edition of Molineux's Abridgment. For an Edinburgh edition see below.]

— Byrom's Universal English shorthand. By which any person, from a few weeks' practice, may become able to keep pace with any Public Speaker, and carry on, verbatim, whatever may be delivered, whether on Philosophy, Law, Physic, or Divinity. Scripturam abbreviandi invenisse modos, inventosque excoluisse, est aliquid. Edinburgh : printed for Ch. Elliot, Parliament square. 1776. [8vo. 76 pp. & 20 plates.]

— Fifty copies of the Universal English Shorthand are said (in most Histories) to have been printed for private circulation in 1749. No such work is known, and the assertion is contrary to Byrom's own printed statements during life, and the editor's preface to the work published in 1767, after his death.

— Lecture on Byrom's System, by his friend Dr Hartley, about 1750.

— Printed Copy of Recommendation of Byrom's System, signed by 21 gentlemen ; mentioned in his " *Journal*," May 16, 1737, vol. ii. part 2, p. 160.

— Engraved Papers of his Alphabet for friends and pupils mentioned in his " *Journal*," May 22, 1725—no copy known.

— Byrom's Speech on founding the Shorthand Society, Manchester, Feb. 28, 1726, in " *Journal*," vol. i., 211-220.

— Byrom's Poem on Shorthand, in " *Journal*," &c., vol. i., p. 316.

— Byrom's Shorthand, described and illustrated in the " *British Encyclopædia* " (Nicholson's), " *Universal Dictionary of Arts and Sciences*," and " *Rees's Cyclopædia*."

— Abridgment of the Universal English Shorthand invented by John Byrom, M.A. Written by Robert

Byrom John—continued.

Hughes. 1770. Add. MS., 15,037, Brit. Mus.

— Shorthand Journals, Letters, and Act of Parliament. In "The Private Journal and Literary Remains of John Byrom," edited by Mr Parkinson, and published by the Chetham Society, vol. xxxii. 1854. [4to.]

— On John Byrom's Journal, &c. 1730-31. An additional MS. in the "Palatine Note Book," 1882. See Bailey J. E.

— Some account of a Byrom Manuscript, &c., in the "Manchester Quarterly," 1882. See Bailey J. E.

— Memoir of Byrom, by Leslie Stephen, in "Dictionary of National Biography," vol. vi. 1886.

— John Byrom and Shorthand, in *Phonetic Journal*, March 13 & 20, 1875; May 21, 1887.

— Byrom's System of Stenography. Paper read before the Shorthand Society, London, May 4, 1887. By Alf. W. Kitson, in *Shorthand*, vol. iii.

— Manuscripts in his System:—

Book of Common Prayer, with the Psalter or Psalms of David. MS. presented to the Chetham Library by Mr Harrop, printer of Byrom's Work in 1767.

Prayer Book, written by Rev. Henry Jackson, of Gorton.

Sermons of Dr Symington, of Paisley. Sermons of Professor James Mitchell, of Hull.

Horne Tooke's Copy of Junius's Letters, with marginal notes (English and Latin), in shorthand, in library of Mr Theodore Bent. A complete transliteration was made by Dr Westby Gibson in 1884 for Mr Bent. See *Athenaeum*, May 27, 1882.

Miscellaneous Poems. 174 pp. In possession of Mr H. W. Ryding, Bow, N.

Church of England Prayers and the Prayer Book Version of the Psalms. Sm. 8vo. Written by Richardson (probably one of Byrom's pupils), in 1755. In whole morocco gilt. (H. W. Ryding.)

— Another copy, including the Proper Lessons. Writing and binding uniform with the above. (H. W. Ryding.)

— Remarks on Mr Jeake's Alphabet, by Dr. Byrom, in "Philosophical Transactions." 1748, p. 530.

— Remarks on Mr Lodwick's Alphabet, by Dr Byrom, in "Philosophical Transactions." 1748, p. 539.

— See Adams, Bailey, Easy Introduc-

Byrom John—continued.

tion to Shorthand, Gawtress, Jones, Kelly, Molineux, Nightingale, Palmer, Roffe, Shorthand Alphabet, and Walker. C., J. See Lloyd Thomas, 1793.

CABALISTICAL or Magical Characters.

Shorthand, vol. i., p. 78, with illustrations.

CABINET (The), containing Readings in Phonography, in the Corresponding and Reporting Styles; written in bold characters, and with the recent improvements. By James Butterworth. Monthly, 4d. South Shields. No. 1, Jan., 1863. Edited, lithographed and published by James Butterworth. London: F. Pitman, 20 Paternoster row. South Shields: James Butterworth. Discontinued, April, 1883. [Sm. 8vo., 33 pp.]

Cadman Daniel. School-Stenography. A System of Lineal Shorthand; illustrated by a set of engraved copies and specimens: with directions for teaching and learning the system. By Daniel Cadman. London: published by Simpkin & Marshall, Stationers' court. Sold by T. Hayward, printer, and by the author, at the British School, Deal. Price four shillings. Hayward, printer and book-binder, Deal. 1835. [8vo. 22 pp. and six plates. This is a graphic or sloping hand system.]

CALDWELL. Proceedings of the 11th Annual Meeting of the New York State Stenographers' Association, at Caldwell, Lake George, 17 and 18 August, 1886. Troy, 1886.

Cæsar. His Oration on the Catiline Conspiracy, taken in shorthand, in Sallust's "History," etc.

CALCUTTA REVIEW. English Spelling and the Spelling Reform, by G. S. Gasper, Assistant Head Master, Boys' High School, Allahabad, India. Oct., 1883. Reprinted in *Phonetic Journal*, 1883, p. 560, 571, 586.

CALIFORNIA Shorthand Magazine. No. 1, in 1880. See Eames R. L.

CAMBERWELL NEWS. On Phonetic Shorthand, Sept. 20 and 27, 1879.

CAMBRIDGE Philosophical Society. Prof. Robert Willis's Paper on producing

CAMBRIDGE Philosophical Society—con. vowel-sounds from reeds placed in an organ-pipe. Vol. iii. 1830. [Pp. 231-262. This paper is reproduced in Ellis's "Alphabet of Nature," p. 26.]

Cameron George. *Cameron's Shorthand Writer's Pocket Guide*: being a new and improved system of Stenography, whereby that art may be learned in a few hours, without the aid of a teacher. Fourth thousand. Glasgow: George Cameron, 67 Virginia street. Edinburgh: John Menzies. London: George Vickers. 1856. [12 pp., including two lith.]

— Fifth thousand. Glasgow: 67 Virginia street. Edinburgh: John Menzies. London: George Vickers. 1858. [16 pp.]

Campbell John (D.D.) *On the Value of Shorthand*, in *Christian Witness*, Sept., 1849.

Campbell Thomas (the Poet.) Suggestions respecting the Plan of a College in London and Use of Shorthand. *New Monthly Magazine*, vol. xiv., p. 10, July 1825.

— *Pleasures of Hope*, a Poem. In shorthand, in John Gardner's "Shorthand Reader's Pocket Guide" (1836.)

CANADA. Shorthand Matters in Canada, in *Phonetic Journal*, 25 April and 12 Sept., 1885.

CANADIAN Illustrated Shorthand Writer. Toronto: published by Bengough Bros., 30 Adelaide street East. No. 1, May, 1880. 8vo. 16 pp. with Illustrations.

CANADIAN Phrase Book, containing several hundred law, commercial and miscellaneous phrases, etc., adapted to Isaac Pitman's Phonography. Address, Frank Yeigh, Toronto, Canada. 25 cents. 1883.

CANADIAN Shorthand Convention. Proceedings of the Convention, which resulted in the organization of the Canadian Shorthand Society, 1882. Toronto: Bengough Brothers, 30 Adelaide street East. 1882.

— Proceedings of the 2nd, 3rd, 4th, and 5th Conventions of the Canadian Shorthand Society, 1883-1886. Published yearly by Bengough Brothers.

CARDIFF Shorthand Magazine. *Organ of the Cardiff Shorthand Writers' Association*. Edited by J. A. Cronin, 1885. [8vo.]

Cannon J. W. *Persuasive to the Study and Practice of Phonography*. By J. W. Cannon, at the Lecture and Class Room, 426 Oxford street, London. [8vo. 4 pp. About 1850.]

CARDS (Post), with diminutive Shorthand Writing, chiefly Phonography. See:—

The Times, April 13, 1880; *Printing Times*, April, 1880; *Canadian Shorthand Writer*, Nov., 1880; *Browne's Phonographic Monthly*, 1880, p. 16, and 1881, p. 137; *Bengough's Cosmopolitan Shorthand Writer*, 1882, p. 98. Also Davidson and Reed.

Carey M. *The Philosophy of Common Sense*. Tegg & Co., London. [Before 1843. A work on orthoepy and orthography of English.]

Carolus P. *Antiquates Romanæ*. 1643. [12mo. On Tironian Notes.]

Carpenter William. *The Handbook of Stenography*: being a complete Guide to the art and practice of Shorthand. By William Carpenter. London: William Strange, 21 Paternoster row. 1840. [12mo. 23 pp. and five plates.]

— Fifth Edition. William Strange, 21 Paternoster row. 1843. [12mo.]

— With six engravings. By William Carpenter. Sixth edition. London: William Strange, 21 Paternoster row. 1845. [12mo. 23 pp. and six plates.]

— Seventh edition. London: Wm. Strange, 21 Paternoster row. 1843. [12mo. 23 pp. and six plates.]

— *The Handbook of Shorthand*, being a complete guide to the art and practice of Stenography. By Wm. Carpenter. Twelfth edition. London: Wm. Strange, Son & Co., 80 Newgate street. 1852. [12mo. iv. and 23 pp. and six plates.]

Carpentier Pierre. *Alphabetum Tironianum seu notas Tironis explicandi methodus*, etc. Paris. [1747. 4to. Contains the Charters of Louis the Pious (Emperor) in Tironian notes.]

Carr John Rodham. *The Vowel System of Shorthand*, invented by J. Rodham Carr, LL.D., Barrister-at-Law; by

Carr John Rodham—continued.

means of which any subject may be written down in the shortest time possible, without the unnecessary suppression of letters, and when written, read with ease as ordinary printing, and which, in reality, supplies the desideratum enunciated by Sir Wm. Armstrong, in his Inaugural Address to the British Association, in August, 1863, of a Stenographical system, easily capable of universal application; with copious examples: and to which is added, for the sake of those who wish to be critically exact, and to understand the entire rationale of the system, an Appendix or second part. Sold by Virtue Brothers & Co., 1 Amen corner, Paternoster row. Price 2s. 6d. 1864. [8vo. 4 pp. and fourteen plates.]

Carstairs J. Tachygraphy, or the Flying Pen, being an entirely new plan, of acquiring improvement in Business-hand Writing, etc. Invented and taught by J. Carstairs, etc. London. 1815. [12mo. 64 pp. 5 folding plates. This work has been included in Shorthand Lists in error. It simply teaches ordinary handwriting, of which Carstairs was a famous Master.]

—Carstairs's Practical System of Shorthand, being a selection of the practice of the Art, divested of all theoretical, superfluous, and extraneous matter, intended to lead the young beginner to an immediate acquaintance with the useful and necessary information requisite for its rapid attainment, containing easy rules and exercises, simplified by various examples, practical and comprehensive elucidations, without tediousness, fatigue and perplexity to the learner. Dedicated to all theological, medical, and legal professors. London: published by Effingham Wilson, 88 Royal Exchange; and sold by Colburn & Co., Conduit street; Longman & Co., Baldwin, Cradock, & Joy, and Sherwood, Gilbert, & Piper, Paternoster row; Simpkins & Marshall, Stationers' court; and by all booksellers. 1829. [8vo. Engraved

Carstairs J.—continued.

and printed title pages. 80 pp. and two plates: characters inserted in the text with a pen. 3s.]

—Notes on his system. Brit. Mus. Add. MS., 28,868.

Cartwright William. Semography, or Short and Swift Writing, being the most easiest, exactest and speediest method of all others that have been yet extant: the full understanding is so easily attain'd that the learner hereof need no other help but the book itself only, which will bring him to such exactness that in a short time he shall be able to take word for word after the speaker with much ease. Invented and composed for the benefit of others by the author hereof William Cartwright, and is now set forth and published by his nephew, Jeremiah Rich, immediate next to the author deceased. There is divers that the professor hereof hath taught that will affirm this hand to outgoe all others for briefness which have had the sight likewise of other hands. All which desire to learn this hand may have the booke to teach them. London: printed in the yeere 1642. [16mo. viii., and 20 pp. Characters filled in.]

—Was Jeremiah Rich an Inventor? Letter of Edward Pocknell in Browne's *Phonographic Monthly*, Oct., 1880, showing that Rich had reprinted his uncle Cartwright's "Semography," and called it "Charactery," and afterwards "Semi-graphy." The same information was given in the *Athenæum*, 4th and 18th Sept., and 27th Nov., 1880. See also Appendix to Pocknell's "Legible Shorthand," 1881.

CASKET (The). See *Phonographic Casket*, 1859-61.

CASELL'S Popular Educator. Lessons in Phonetic Shorthand. See Bell A. M., and Pitman Isaac.

CASSIAN St. On the martyrdom of this Christian stenographer by his own pupils, see Prudentius, Hymn ix. 21.

CATECHISM of Short-hand, by a Newspaper Editor and Reporter. London: Houl-

CATECHISM of Short-hand—continued.

ton & Stoneman, Paternoster row. 1855.

Entered at Stationers' Hall. [8vo. 24 pp. and 2 plates.]

— Another edition, 1856.

— See Code Verbatim Shorthand ; apparently by the same author.

Cato. Oration of, in the Roman Senate, on the Conspiracy of Catiline, reported in shorthand, 63 B.C. See Plutarch's "Cato the Younger," cap. 23, Sallust's "Catiline Conspiracy."

CATSKILLS. Proceedings of the Ninth Annual Meeting of the New York State Stenographers' Association at Catskills, 17 and 18 Aug., 1884. Troy, 1884.

CAUSTON, published by. Instructions for acquiring Gurney's Shorthand. Causton, Gracechurch street, London. [No date.]

Cave Edward. Originator of Parliamentary Reporting for the Periodical Press, and founder of the *Gentleman's Magazine*. See memoir, by Dr Westby Gibson, in the "Dictionary of National Biography," vol. ix. 1887.

Cavendish Sir Henry. Debates of the so-called "Unreported Parliament" of 1768-74. [4to. 48 vols. Egerton MSS., 215-262, partly in Gurney's Shorthand, partly transcribed.]

— Miscellaneous Papers and Notes of Speeches, partly in Shorthand. 1 vol., 4to. Egerton MS., 263.

— Transcript of Cavendish's Shorthand Vocabulary. 4to. Egerton MS., 263*. Sent to British Museum by his son, George Cavendish.

— Debates of the Unreported Parliament, 1768-74, from the Cavendish Papers. J. Wright, editor of the "Parliamentary History of England," began to publish these Debates, which occurred in the stirring times of Junius—the conflict between Parliament and the City of London, and the disputes between England and America. Vol. i., May 10, 1768, to May 3, 1770. Vol. ii., to March 27, 1771. London, 1841-3. The work was then discontinued.

CELEGRAPHY. Abbreviated Longhand.

CELEGRAPHY—continued.

C. A. Doran, 10 Gunner Castle, Rochdale. 1886.

Chaffee W. G., of Oswego, N.Y. Paper on Competent Stenographic Instruction, read before the Buffalo Congress of the International Association of Shorthand Writers, 1885. In "Proceedings," etc. **Chalmers** Thos., (LL.D.) His use of Shorthand Drafts of his Sermons. In *British Quarterly Review*, xxv. p. 485, Article on Oratory.

Chaloner Sir Thomas, 1564. His Cipher in Astle's "Origin of Writing," 1784.

Chamberlain Edward. See *Phonographic Standard*, edited by him.

Chamberlayne John. Manuscript Sermons belonging to him. "Coll. Trin., Oxon." Add. MS., 30, 185, Brit. Mus.

Chamberlen Paul (M.D.) See Anodyne (The) Necklace Shorthand.

CHAMBERS'S Edinburgh Journal. The following articles :—

"Ciphers," 1855, vol. ii. p. 135.
 "Phonography," 1844, vol. ii. p. 211.
 "Reporters' Mistakes," 1875, p. 639.
 "Reporters' Table," 1871, p. 449.
 "Reporting," 1860, p. 263, and 1881, p. 36.
 "Reporting Curiosities," 1881, p. 510.
 "Sensational Reporting," 1880, p. 150.
 "Spelling Reform," 1844, vol. 2, p. 211.

CHAMBERS'S Encyclopædia. Article Shorthand, with illustrations of Isaac Pitman's Phonography. vol. 8. London, 1874.

Chambers Joseph G. Work on Orthography and Phonetics of English. Philadelphia. 1817.

CHARACTER, Phonographic, Works printed in : See Phonography : Works in Character (type or litho).

— Stenographic, Works printed in : See Bible, New Testament, Psalms, Prayer Book, and Watts's Hymns.

— Stenographic, Works written in : See Bible, New Testament, Psalms, Prayer Book, and Watts's Hymns.

*. * Miscellaneous works are placed under their Titles, or the name of the Author of the system.

CHARACTERS for the New Alphabet. A Cryptographic Alphabet, apparently by Francis Lodwick, about 1740. Sloane MS., 932. Brit. Mus.

CHARACTERISM, or a system of such rules as might be best for the Writing of Shorthand; the principall whereof are emergent from a New Alphabet which is here excogitated. Sloane MS., 1950 (12). [This MS. is undated, but apparently is of about 1630. The Alphabet is of very simple characters, worked in pairs, and the book seems to have been written in opposition to Edmond Willis's first edition of "Writing by Character," 1618.]

— First mention of this MS. in Dr Westby Gibson's "Leaves," etc., in *Phonetic Journal*, 16th Jan., 1886.

— About 1630; a seventeenth century simple Alphabet MS., in the *Journalist*, March 18, 1887.

CHARLES I. Cipher, in Harleian MS., 6,988, April 18, 1646. A State Cipher, probably invented by Peter Bales. The Lineal Alphabet or Character of Dashes, used in correspondence with the celebrated Earl of Glamorgan (Second Marquis of Worcester). See:—

Westby Gibson's "Early Shorthand Systems," *Shorthand*, vol. i. p. 84;
Clive's "Linear System," 1830.
Ellis's "English Letters,"
Nichols's "Autographs of Royal Personages," etc., 1829, plate 45.
Astle's "Origin of Writing,"
Dircks's "Life of the Marquis of Worcester," 1865.

CHARLES I. His Speech on Endeavoring to Arrest the Five Members. 4 June, 1642. Facsimile of transcription by Rushworth (from his characters), corrected by the King. See:—

"Forster's "Arrest of the Five Members," 1860, p. 188.
Rushworth's "Collections," I. iii. 477-8, Harl. MS., 162 f. 306.

This is a notable instance of the early professional use of shorthand.

— The Tryal of. "England's Black Tribunall," London, 1660; p. 65 mentions the shorthand writers employed at the trial.

CHARLES II. An Account of his Escape from the Battle of Worcester, Oct., 1680, taken from his own mouth by Samuel Pepys in Shorthand. See Introduction to "Pepys's Diary." This account has been published in "Hughes's Boscobel

CHARLES II.—continued.

Tracts," 1830. 8vo. The shorthand MS. is in the Bodleian Library.

Chase Charles C. Phonetic Word Painting, a Method of representing the English Language by an Alphabet equally well adapted to printing and to writing. In three styles: full hand, business and reporting; simple, scientific, legible, brief; theoretically true, practically useful. By Charles C. Chase, Washington, Alameda co., Cal. San Francisco: A. L. Bancroft & Company, printers, 721 Market street. 1880. [32 pp.]

— First Lessons in Phonetic Word Painting, or Logografi. A scientific system of shorthand writing, unequaled for simplicity, lineality, brevity, and legibility; designed for teaching the spelling and reading of the common orthography of the English language by a combination of the phonetic and word methods, and for use in general correspondence and ordinary business transactions, and for verbatim reporting. By Charles C. Chase. Washington Corners, Alameda Co., Cal.: Charles C. Chase. 1881. Alameda County reporter print. [24 pp.]

Chase P. E. Mathematical and Holographic Ciphers, in the *Mathematical Monthly* [date unknown].

Cheke Sir John. Advocate of Orthographic Reform in writing English according to Sound. See "Biographia Britannica," second edition, vol. iii., "Cheke," p. 490. [About 1540. His MS. Gospels of Matthew and Mark thus improved are in Benet College, Cambridge.]

CHEROKESE Indian Language, about 1822. For an account of the invention of the characters for this language, at first 200, afterwards 80, used syllabically, see *Saturday Magazine*, April 23, 1842; Fauvel-Gouraud's "Cosmophonography," 1850; and Timperley's "Encyclopædia of Literary and Typographical Anecdotes," p. 12. The characters are given in Faulmann's "Buch der Schrift," 1878; *Phonographic Journal*, 1844, p. 74; and *Phonetic Journal*, 1876, v.

472. The inventor was Sequoyah, an Indian, generally called "Guest."
- CHEROKESE Indian Language**—continued. In 1882 was started the *Cherokee Advocate*, published at Talequah, Cherokee Nation, Indian Territory, one-fourth in this Phonetic Language and Character.
- CHES** Shorthand, being a new but perfectly easy method of notation for the description of Games, etc. By an Amateur. London: Longman, Brown, Green, and Longmans. 1843. Price 1s. [8vo. 16 pp. and plate.]
- CHICAGO Convention.** Proceedings of the International Convention of Shorthand Writers of the United States and Canada, held at the Palmer House, Chicago, Sept. 1 and 2, 1881. Chicago, 1881. [8vo.]
- Childerstone** Frederick. A Study on Pitman's Phonetic Shorthand, being a critical inquiry into the theory of his vowel sounds, showing the perfections, imperfections, and inconsistencies therein; together with a method of expressing two vowel sounds not provided for in his system: also a method of quickly impressing certain of the grammalogues: by Frederick Childerstone. Price 6d. London: printed for the author by W. C. Edmonds, 420 Brixton road, S.W., 1884. [16 pp.]
- Childs** A. S. Joint editor of *Munson's Phonographic News* in 1883.
- (Changes from Munson's "Complete Phonographer.") Norwich, Conn. [About 1875. Sheet.]
- CHINESE Grass Characters.** See respecting the Tsaou-Tsze, a species of Shorthand, Johnson's "Typographia," London, 1824, vol. ii. pp. 364, 368. Instead of a number of strokes grouped together, a continued series of strokes was used. It dates back B.C., 48-33.
- CHINESE Language.** Can Chinese be Written Phonographically? In Browne's *Phonographic Monthly*, Oct., 1876.
- Chinnery** William, Writing Master, Gough square, London. Account of his writing the Book of Psalms and New Testament in Gurney's System. In Gurney's *Brachygraphy*, 8th and later editions.
- CHIROGRAPHER** (The). Published by E. R. Isaacs, Valparaiso, Ind., before 1883. Sold to the proprietor of the *Tripartite*, Lincoln, Ill., in 1884.
- Chissell** W. J. "History of Australia," by the Brothers Sunderland, transcribed into Phonography, by W. J. Chissell, of the Mines Department, Sydney. A MS. exhibited in the Colonial Exhibition of 1886.
- CHRISTIAN** (The) Examiner (Boston, U.S.A.). Stenography, vol. lx., p. 326; Pitman's Phonetic Writing, vol. liv., p. 248.
- CHRISTIAN Lady's Magazine.** Edited by Charlotte Elizabeth. On Phonography, Nov., 1842, p. 466.
- CHRISTIAN World.** "The Phonographic Jubilee," Aug. 5, 1886. "An Employment for Women," [*i.e.* Shorthand Writing] by Miss Reynolds, Sept. 30, 1886. "The Press and Spelling Reform," July 9, 16, 1885.
- Christie** Ralph D., of Melbourne. Editor of the *Coo-e-e*. Biographical sketch in Browne's *Phonographic Monthly*, Nov. 1881.
- Christien** John H. L. Every Boy's School Book of Shorthand, with Home Lessons. By John H. L. Christien. London: published at 49 Aldenham street, N.W. 1869. [8vo. 34 pp.]
- CHRONOTYPE** (The). Published at Boston, Mass., U.S.A. An advocate of Spelling Reform, edited by Elizur Wright.
- CHRYSOSTOM**, Bishop of Antioch, about A.D. 380. Homilies and Sermons taken in Shorthand. See his Life, etc.
- CHURCH Review.** On Shorthand. London, May, 1881.
- CHURCH** (The) Service. See *Phonography: Works in Character*.
- Cicero.** His Oration denouncing the Conspiracy of Catiline; others in favor of Milo, etc.; taken in Shorthand. See his Life and Writings, various editions.
- Orations of Cæsar and Cato, taken by Cicero's Shorthand Writers. See Sallust's "History."
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Clark B. Essay "On Language;" reprinted from Craig's English Dictionary.

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Clarke Hewson, author of "The Saunterer," 2 vols., 1806, is said by Roffe, in "The Grandmaster" (p. 17), to be the author of the "Historical Account of Shorthand," published under the name of James Henry Lewis, but the statement is not corroborated.

Clarke Rev. J. British Brachygraphy, or Complete System of Shorthand Writing; the whole capable of being learned in a few hours, and applied to all the purposes of professional or mercantile business. By the Rev. J. Clarke, private teacher of the classics, mathematics, foreign languages, etc., etc. Manchester: printed by J. Sowler, *Courier and Herald* Office, [About 1840. 8 pp. letterpress, 7 eng. plates, and 2 lithos. The system is a kind of broken current writing, or sloping hand.]

Clarke Professor, Marischal College, Aberdeen. "An Attempt at Vocal English," etc.; privately printed.

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Clayton Anthony. An Improvement on Mr Weston's excellent New Method of Shorthand. By Anthony Clayton. London, 1765.

— Mr Weston's Excellent New Method of Shorthand, which surpasses all others yet extant, in swiftness to write and easiness to be read, is taught by Anthony Clayton, formerly a goldsmith in Cheap-side, with such improvements and amendments that anyone may learn this art with much less trouble, and in much less time. He may be spoke with at North's coffee-house, in King street, every Monday, Wednesday, and Friday from the hour of five in the evening until eight. (1765?) [141 pp.: The characters are filled in.]

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Clayton Thomas L. Steganography, or Secret Writing made easy, on an entire new plan, whereby professional gentlemen, students, and other literary characters may acquire that necessary and useful system in the course of a few hours, without the help of a master. By Thomas L. Clayton, late of the Inner Temple, Gent. Engraved by Jones, 51 Parliament street, Westminster. Published as the Act directs, Nov. 12, 1812. Price one shilling. [Engraved sheet. Small 8vo.]

CLEMENT St. Bishop of Alexandria, A.D. 198. Account of his Tachygraphers employed in propagating the Gospel. See his Life, etc., in various authors.

Clephane James O. Clephane's Improved System of Abbreviated Writing, especially adapted to the mechanical reporter. Washington, D. C., National Machine Printing Co. 1878. [121 pp.]

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Clive I. H. Mavor Abbreviated by the application of a new principle to his celebrated system of Universal Stenography: being an entirely new and complete book of Shorthand, perfectly legible, distinct in all its parts, and adapted to every purpose of neat and expeditious writing. By which one-half of the words of any subject may be written each with a single stroke of the pen; with one simple rule of contraction, sufficiently concise to enable the practitioner to follow a speaker. The whole illustrated by fifteen copperplate impressions, containing forty-six sets of progressive examples. By I. H. Clive. Printed for the author, by C. Chester, Newcastle-under-Lyme; sold by him, B. Crosby & Co., Stationers' court, London; W. Walker, 198 Strand; and all other book-sellers. 1810. Price 7s. 6d. [78 pp. and 15 plates.]

— London. Printed for B. & R. Crosby & Co., Stationers' court, Ludgate street. 1813. [78 pp. and 15 plates. This book seems to be a second issue of the first edition.]

— Second edition. Mavor Abbreviated by the application of a new principle to his system of Universal Stenography, an entirely new and complete book of Shorthand, perfectly legible, distinct in all its parts, and adapted to every purpose of neat and expeditious writing. Illustrated by fifteen copperplates, containing forty-six sets of progressive examples. By I. H. Clive. London. Printed for B. & R. Crosby & Co., Stationers' court, Ludgate street. 1814. [8vo. Price 7s. 6d. boards.]

— Third edition. London, published by Baldwin, Cradock, & Joy, Paternoster row. 1821. Price 5s. boards. [96 pp. and 15 plates.]

Clive I. H.—continued.

— The Linear System of Shorthand, by which one-half of the words of any discourse may each be fully expressed by a single stroke of the pen; more easy to read than any system ever published, distinct in all its parts, and adapted to every purpose of neat and expeditious writing, illustrated by twelve engravings, containing forty-two sets of progressive examples. By I. H. Clive. London: Whittaker, Treacher & Co., Ave Maria lane. 1830. 7s. [8vo. Fourth edition. Engraved Title-page with coat-of-arms. 107 pp. and 12 plates.]

— Fifth edition. Newcastle-under-Lyme; printed for the author by John Bayley. 1830. Price 6s. 6d. in boards. [8vo. 107 pp. and 12 plates. Some editions of this work have an additional plate of King Charles's Cipher, without any mention of it in the text.]

Close Emery P. See the *Modern Stenographic Journal* (Buffalo, U.S.A.), of which he is joint-editor.

Cloud—(D.D.) The Elements of Brachygraphy, or Short-Writing made easy to the meanest capacity, by Mr Cloud, Doctor of Divinity. Advertised at p. 148 of "The Trial of the Queen of Quavers." (1777-8) See Democritus Joseph.

CLUER J. Printed by. See "Stenography, or the art, etc.;" also Brown J. (Rev.)

Cobbett Thomas. Modern Orthography, or Rules for Spelling properly, in conformity with the established English Language. Illustrated by numerous Examples and Remarks, by Thomas Cobbett, nephew to the late Mr William Cobbett, M.P. London: G. Watson, 5 Kirby street, Hatton garden. [About 1845.]

Cobbin J. L. Revised edition. The People's Shorthand (intended for self-tuition) or, Stenography for all purposes; a legible, easy, and new mode. By J. L. Cobbin, shorthand writer. (Dedicated to His Excellency Governor Sir H. B. E. Frere, Bart., etc.) Cape Town, South

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Africa : Dartar Bros. & Walton. 1880. [28 pp.]

— Autobiography of J. L. Cobbin, of Cape Town, South Africa, stenographer to the Government : in Browne's *Phonographic Monthly*, March, 1880, with portrait.

Cocks R. Lincoln. See Prévost Hippolyte.

CODE Verbatim Shorthand. Shorthand Reporters' Code Verbatim. Price 1s. London : Houlston & Sons. [8 pages, in one folding card.]

— See "Catechism of Shorthand," apparently by the same author.

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— The need and availability of the Writing and Spelling Reform, by W. T. Coggeshall, U.S. London : F. Pitman. Bath : I. Pitman. (1860.) 1d. [16mo.]

Coggins Thomas. The New Testament in Lewisian Shorthand. Lithographed from the MS. of Thomas Coggins, and dedicated by permission to the Right Honorable the Earl of Carlisle. London : Nisbet & Co., Berner street ; Routledge & Co., Soho square ; and may be had also at Lewis's Shorthand Establishment, Strand ; and of all booksellers. 1849. [Small 8vo. 207 pp.]

Cogswell Frederick H. Cogswell's Compendium of Phonography. Being a Complete and Concise Exposition of the principles of Verbatim Reporting, as practised by the best reporters. For self-instruction and for use in schools. By F. H. Cogswell, Principal of Cogswell's School of Phonography, New Haven, Conn., Editor of the *Phonographic Official Reporter* of the Superior Court in New Haven County. F. H. Cogswell, publisher, New Haven, Conn., U.S.A. [50 pp.]

— The Elm City Phonographer. F. H. Cogswell, Editor and Proprietor, New Haven, Conn. (U.S.A.)

Coldwell William. On Shorthanding in the Great Lone Land. A paper read at the Meeting of the Manitoba Shorthand

Coldwell William—continued.

Writers' Association, March, 1885 ; printed in the *Winnipeg Free Press*, five columns.

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Coles Elisha. The newest, plainest, and the shortest Shorthand, containing 1. A brief Account of all the Shorthands already extant ; with their alphabets and fundamental rules. 2. A plain and easie Method for beginners, less burthensome to the memory than any other. 3. A new Invention for contracting Words, with special Rules for contracting sentences, and other ingenious fancies both pleasant and profitable unto all, let their character be whose or what it will. By E. Coles, School-master in Russell street, by Covent garden. London. Printed for Peter Parker, at the sign of the Leg and Star, over against the Royal Exchange, in Cornhill. 1674. [8vo. Portrait, 27 pp. and 14 plates.]

— The tenth edition, with additions. By E. Coles, late school-master in Russell street, by Covent garden. London, printed for John Marshall, at the Bible in Gracechurch street. 1707. Price one shilling. [8vo. 18 pp. and 14 plates. This has the full title of the edition of 1674, with an alteration of "shortest Shorthand" to "best Shorthand extant."]

— Memoir of Elisha Coles : by Thompson Cooper, in "Dictionary of National Biography." vol. xi. 1887.

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but neglected until 1854, when he deciphered them for publication.

See *Shorthand*, vol. ii., p. 173, and Levy's "Shakspeare and Shorthand."

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COMMON (A) Writing whereby two although not understanding one the others language yett by the helpe hereof may committe their wordes one to another. Composed by a well-wisher to Learninge. By F. L. W. London, 1647. [There are reasons for believing this work was by Dr Hartlib. It is written with five ruled lines, like a musical stave, and is chiefly made up of arbitraries.] See Hartlib Samuel.

COMMONS House of. See Cave, Caven-dish, Clifford; Debates, etc.; Gratton, Whittaker, and Parliamentary Reporting.

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— Report from the Select Committee on Parliamentary Reporting, together with the proceedings of the Committee, minutes of evidence, and appendix. Ordered by the House of Commons to be printed, July 31st, 1878. [212 pp. fol.]

COMPLETE (A) Dictionary of Short-hand

COMPLETE (A) Dictionary—continued.

Improved: comprising all the rules and principles of that useful and pleasant art; together with such plain directions as may enable the learner to acquire a perfect knowledge of the science without the assistance of a master. Illustrated with several copper plates. London: engraved for the author, and sold by G. Sael, at his circulating library, No. 20 Newcastle street, Strand. (1777.) [34 pp. and 26 plates.]

— See Short-hand (A) Dictionary, etc., sold by Dodsley about 1777, which is probably another edition of this work.

COMPLETE System of Short Hand. Published by W. C. Featherstone and sold by all booksellers. (1835.) [In the form of a copy book, with two engraved pp. Mavor's system.]

COMPLETE (A) System of Stenography, compiled from the most approved authors; with practical lessons for the learner. Manchester: printed by W. H. Jones, 22 Market street. 1829. [23 pp.]

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— Dr Comstock's *Phonetic Magazine*, 1846-52.

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CONCORDANCE (A) of Letters to read all the learned, vulgar or forraign languages in Europe, with a most useful Radiographic or Short Writing, of late invention. 1628. Signed H. R. Sloane MS. 4384. [The example is engraved, not written, and we have imputed the authorship of the Radiography to Henry Reginald (a writer of Ciphers) in our MS. "History of Shorthand."] See Reginald Henry.

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— Taylor's System of Stenography. With notes. Revised and improved by J. H. Cooke. New edition. London: Simpkin & Marshall, 1866. [12mo. 60 pp. and 8 plates.]

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Cooper C. H.—continued.

bookstalls are in blank. The system is Gurney's.]

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— Memoir of Thomas Gurney (b. 1705, d. 1776), in *Notes and Queries*, 2nd Series, iii., 209.

— On John Willis's Stenography. *Notes and Queries*, 2nd series, iv., p. 107.

— Memoir of Timothy Bright, in "Dictionary of National Biography," vol. vi. 1886.

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— The Advantages of Shorthand. A Lecture delivered before the Hackney Shorthand Writers' Association, London. Isaac Pitman & Sons, London. 1887. Reprinted from *Phonetic Journal*, 26 Feb., 1887.

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Vowel Representation in Shorthand. By E. A. Cope, Vice-president of the Phonetic Shorthand Writers' Association. Paper read before the Shorthand Society, May 5, 1886. In *Shorthand*, vol. iii., p. 64. COPYRIGHT in Shorthand. Paper read at the Shorthand Society, Dec. 5, 1883. By Francis Turner, barrister-at-law. In *Shorthand*, vol. ii., p. 94.

COPYRIGHT of Phonography, Infringement of the. Full account of the action, *Pitman v. Hine*. *Phonetic Journal*, 29 Nov., 1884, and subsequent numbers; and separate pamphlet. [4to., 32 pp., price 1d.] See *Pitman v. Hine*.

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CORRESPONDENT. See *Phonographic Correspondent*, 1844.

COSMOPOLITAN Shorthand Writer. An International Monthly Magazine. Thos. Bengough, conductor; Frank Yeigh, associate. Toronto, Canada. Bengough's Shorthand Athenæum, 29 King street, West. No. 1, Jan., 1880. [8vo.] The later title was as follows:—

COSMOPOLITAN Shorthander. International Illustrated Monthly. Devoted to the promotion of the interests of Shorthand, Type-writing, and kindred Art Sciences. Published at Toronto: Ben-

COSMOPOLITAN Shorthander—continued.

gough's Shorthand Institute, Public Library building, Corner Church and Adelaide streets. [8vo.] The new title, first used March, 1887, vol. viii., No. 3, is:

COSMOPOLITAN Shorthander. International Illustrated Monthly. With which is incorporated the American Shorthand Writer. Established 1880. An independent Journal devoted to the promotion of Shorthand, Type-writing, Simplified Spelling, and the Literary Arts, and to the best interests of Students, Amanuenses, and Reporters. Thos. Bengough, Canadian editor. W. E. Hickcox, American editor. Toronto: Chas. H. Brooks, Public Library buildings. Boston: Rowell & Hickcox, 22 School street.

COSMOTYPE (The). Edited by A. J. Graham. An American magazine commenced and discontinued in 1854. An advocate of Phonotypy.

Cossard Jacques, Prêtre, bachelier en théologie. Méthode pour escrire aussi vite qu'on parle, etc. Paris, 1651. With Portrait of Louis XIV., 30 pp. [This small 8vo. (of which the only known copy is in the National Library, Paris), contains the oldest French system of shorthand. That of Ramsay, a Scotchman (1683), was the next system produced in the French language.]

Coulter J. Jordan. Coulter's Shorthand. A Conspectus of Practical Shorthand. By J. Jordan Coulter, Shorthand Writer. Price 6d. [A small 12mo. card.]

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COURT of Appeal. For shorthand practice therein, see Levy's "Shorthand Notes," 1886, p. 127.

COURT Work. Article on "Shorthand Revolutionising Court Work in Glasgow," in *North British Daily Mail*, Dec. 28, 1886, p. 6, col. 1; and *Phonetic Journal*, Jan. 15th, 1887.

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COURTS of Justice—continued.

hand writers therein, and for cases decided, see Levy's "Shorthand Notes," 1886.

Coykendall John F. The Shorthand Amanuensis. Paper read at the Cincinnati Congress, 1882. In "Proceedings," etc.

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Crane William A. Stenographic Shorthand, or Crane's Script. A New Shorthand, giving the long-wished-for representation of the vowels, and securing absolute legibility, literality, and simplicity. The last barrier to the general adoption of the art removed. In two branches: I. Alphabetic Shorthand, for those who wish to retain the common spelling. II: Spencerian Phonetic Shorthand, for those who prefer phonetic spelling. Each branch divides into three parts: part i. The full letter for letter style, for school, social, and literary use; part ii. The semi-abbreviated style, for legible amanuensis and business use; part iii. The contracted style, for reporting the rapid utterances of the pulpit, bar, and rostrum. By Wm. A. Crane. Parts i. and ii. of Alphabetic Shorthand complete in this volume. A complete class-book and self-instructor. Published by the New Shorthand Co., New York. Copyright, W. A. Crane, 1884.

— Crane's Script, or Spencergraphic Shorthand. By W. A. Crane. New York: No. 24 Union square. 1886.

CRANMER Archbishop. Account of his Trial or Disputation on the Eucharist; reported by Master Jewel (afterwards Bishop of Salisbury) and Master Mounson, acting as Notaries or Shorthand Writers, in:—

Fox's "Acts and Monuments," 1846, vol. vi. 471.

CRANMER Archbishop—continued.

Jenkyns's "Remains of Cranmer," vol. iv. pp. 4-66.
Harl. MS., 3642.
Westby-Gibson in *Shorthand*, vol. ii., p. 161.
T. A. Reed, *ibid*, p. 193.

— See Jewel John.

CRITIC (The). A Phonographic Magazine existing in 1879.

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Crome Alexander. See Art (The) of writing Shorthand made Easy. 1801.

Cronin J. A., Editor of the *Cardiff Shorthand Magazine*, 1885.

Crosby Edwin A. "Does Stenography Pay?" Paper in the *Exponent*, Feb., 1885. (Chicago.)

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— Cross's Eclectic Shorthand: A New System, adapted both to general use and to verbatim reporting; complete in one volume. By J. Geo. Cross, A. M. Second edition. Chicago: S. C. Griggs & Co. 1879. [304 pp. 2 dollars.]

— Eclectic Shorthand: Writing by Principles instead of Arbitrary Signs, for general use and verbatim reporting. By J. Geo. Cross, A. M. Third edition. Thoroughly revised and completed. Chicago: S. C. Griggs & Co. 1882. [228 pp.]

— Seventh thousand. Thoroughly revised and completed. Chicago: S. C. Griggs & Co. 1883. [237 pp.]

— The Eclectic Shorthand Primer. Four Lessons introductory to "Eclectic Shorthand," by J. Geo. Cross, M.A. Price 25 cents. Chicago: S. C. Griggs & Co. 1883. [24 pp.]

— Teaching Stenography. Paper read at the Cincinnati Congress, 1882. In "Proceedings," etc.

— Shorthand. An Address before the Business Educators' Association at

Cross J. George—continued.

Rochester, N.Y., July 18, 1884, by J. Geo. Cross, M.A. Chicago. [8vo. 8 pp.]

— See *Exponent* (The). Chicago.

Cross Thomas. Mentioned by David Lyle in 1662; and in the 4th edition of Gurney's *Brachygraphy* (1760) as author of a work in shorthand published in 1645. We only find that he was the engraver of Botley's Book of Psalms in Rich's system (1659), Rich's New Testament (1669), and Metcalfe's Books.

Croxton Arthur Wm., Hon. Sec. Manchester Shorthand Writers' Association. See the *Shorthand Monthly*, edited by him.

Crutiger Caspar (Dr.) and Rohrer George. Early writers of shorthand (probably some relic of Tironian notes) in the time of Luther and Melancthon, about the middle of the 16th century.

CRYPTOGRAPHY, or Writing in Cypher. The following works and articles, in English and Latin, on a subject so closely connected with the origin of shorthand, will be of service:—

All the Year Round, vol. xxxv., p. 508.

Astle, "Origin of Writing," 1784.

Bailey, "Cryptography," in "Encyclopædia Britannica," 1860.

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Conrad, "Cryptographia," etc., 1739.

Falconer, "Cryptomenysis," etc., 1685.

Gibson, *Shorthand*, vol. i., 78, ii., 226.

"Early Shorthand Systems," 1882.

Gustavus Selenus, 1624.

Kircher, "Steganographia."

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Mew, *Cornhill*, Feb., 1874.

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"Royal Commission on Historical Manuscripts," 1870.

Schott's "Technica Curiosa," 1664.

Schwenter, "Steganologia," 1600.

Trithemius "Polygraphia," 1518.

Cull. The article "Oratory," in the "Penny Cyclopædia" gives his Phonetics.

CURSIVE Hebrew. For cursive abbreviated Hebrew characters, see:—

Bärlhorn's "Grammatography," 1861.

Faulmann's Buch der Schrift, 1878; and

Geschichte, 1880.

Harl MS., 7013.

"The Bible of Every Land," 1860.

Curtis J. Shorthand made Shorter. 1830.

— Another edition. Published for the author by H. Penny, No. 8 Old Bailey,

Curtis J.—continued.

1835. [24mo. 22 pp. The author's name written in ink in a blank space of the title page.]

— Shorthand made Shorter; or Stenography simplified, being a concise introduction to a complete knowledge of the art. By J. Curtis, Editor of the *Newgate Calendar*, and twenty-four years Reporter and Shorthand Writer at the Old Bailey and other Metropolitan Sessions. London: E. Dipple, Strand; and all booksellers. Price six pence. (1840.) [12mo. 24 pp.]

— New Edition, with additions and corrections. Brevis Esse Laboro. London: Cleave, Shoe lane. [About 1841. 12mo. 24 pp.]

CUVELLIER Isaac. Editor of the *Enlightener*, 1886.

CYPRIAN St., Bishop of Carthage, martyred A.D. 258. Account of his adding to the Tironian Notes many characters having relation to Christian institutions. See most works treating of Roman Notography, Gruter, Hugo, Kopp, Montfauçon, Schott, Schwenter, Trithemius, etc.

CYRILLUS, Bishop of Jerusalem. His Discourses, "The Catecheses," in shorthand. About A.D. 360. See account in his Life, etc., by various authors.

DAILY Globe (American). Official publication, from day to day, of the Debates of Congress in the United States. See *Congressional Globe*.

DAILY Post. Clayton's advertisement against Weston. 1724-5.

Dalgarno George. Didascalocophus, or the Dumb and Deaf Man's Tutor. Oxford. 1680. [8vo. This book, always included in Shorthand Lists, contains nothing whatever relative to the art.]

— Ars signorum vulgo character universalis et lingua philosophica. London. 1661. [8vo.]

— No previous historian or bibliographer seems to have seen this author's system of shorthand. We therefore give a list of the various papers, in print or MS., in the volume "Bibliotheca Birchi-

Dalgarno George—continued.

ana," Sloane MS., 4377, folios 139 to 165 :—

- (1) A Pamphlet in Latin, commencing "Om-nibus Omnino Hominibus," signed "Geo. Dalgarno," on Universal Language. 4to. 8 pp., in print.
- (2) "News to the Whole World of the Discovery of an Universal Character, and a New Rational Language, etc., by Geo. Dalgarno," then dwelling at Mr Samuel Hartlib's house, near Charing Cross, Folio. 1 p., in print.
- (3) "Character Universalis, per Geo. Dalgarno. . . . A New Discovery of the Universal Character, containing also a more readie and approved way of Short-hand Writing than any heretofore practised in this nation, by Geo. Dalgarno." In print: Latin and English. 4to. 1 p.
- (4) "Tables of the Universal Character, so contrived that the practice of them exceeds all former wayes of Shorthand Writing, and are applicable to all languages. Tables of particles, radical verbs and adjectives, and radical substantives, with their contraries. With a Preface to Doctors Wilkins and Ward, of Oxford, Gram-matical Observations, etc. Large folio. 4 pp., in print.
- (5) A Letter in Latin from "Morstynio," a foreign nobleman, residing at Oxford, 11th April, 1657, in praise of Dalgarno's scheme. MS.
- (6) A Copy of Mr Dalgarno's Letter written to Mr Hartlib, Oxford, 20th April, 1657, describing the merits of his Universal Language, and Writing surpassing "all Inventions of Tachygraphy." MS.
- (7) Letter of Hartlib, "Tiguri, 1657, July 18, 28," stating that the whole Bible can be written in nine or ten sheets with Dalgarno's Shorthand. At the top is a specimen: St John's Gospel, xvi. 1-13 v. MS.
- (8) Letter of Dalgarno, "Zurich, Dec. 26th (old style), 1657," to Monsieur Pell, in English, descriptive of his Universal Short-hand Character, with specimens. Folio. 5 pp., MS.
- (9) Letter of Dalgarno, London, 17th Feb., 1658, to Honorable Mr William Brierton, on his Characters, with specimens. MS.
- (10) Testimonial of Dalgarno's Scheme from Richard Love, professor of Divinity, Cambridge, with fifty-two signatures of Reverend and learned men of Oxford, etc. 1658. Print and MS.
- (11 and 12) Other papers in MS. on the application of the scheme to arithmetical numbers.

Dana A. P. Phonetics and Phonotypy ; A Reform in our Spelling ; the phonetic method. By A. P. Dana. A Dissertation delivered at Yale College, June 27, 1878. In Browne's *Phonographic Monthly*, July, 1878.

Dangerfield John. A New and Simple System of Shorthand ; by which any person may learn to write with great rapidity in a fortnight. By J. Dangerfield, Chelsea hospital. Chelsea : printed by J.

Dangerfield John—continued.

Tilling, Grosvenor row. 1814. [15 pp. : characters inserted with a pen.]

— A Stenographic Lecture, as delivered at the Royal Institution, on the 1st of March, 1825, and at the Mechanics' Institution, on the 22nd of June, 1825. By J. Dangerfield. Chelsea : printed by D. Jaques, 30 Lower Sloane street. And sold by Jaques & Wright, 13 Paternoster row, 1826. Price two shillings. [8vo. 43 pp.].

— A Stenographic Lecture, as delivered at the Royal Institution, March 1, 1825, and at the Mechanics' Institution on the 22nd of June, 1825 ; with a supplement containing a Key to the Lectures, which will be found not only useful to the learner but to the man of business. By J. Dangerfield. Second edition. London : Printed by W. Knight, Fleet street, corner of Fetter lane. 1834. [8vo. 44 pp., partly lith.]

Daniel Thomas J. Licensed Law Reporters. Paper read at the Cincinnati Congress, 1882. In "Proceedings," etc.

Daniels William W. Columnar Vowel Indication : a scheme of short-hand vocalization, whereby the spaces in the column are used to impart vowel expression as the spaces in the ordinary dollar and cent. column are used to impart quantity or value. Adapted to all systems of short-hand. By Wm. W. Daniels, New Orleans, La. Bennet & Patterson. 1882. [15 pp.]

Daniels — (Q.C.) History of the Law Reports. London. 1884. [This work contains many useful remarks relating to shorthand practice in the Law Courts.]

DARK (the), Art of Writing in ; a Cryptographic Shorthand, in a Cyclopædia published early in this century.

DARTMOUTH Lord. Expedition to Tangier. Notes in shorthand, taken by Samuel Pepys, who accompanied him. MS. in Bodleian Library. Deciphered and published, 1841. See Pepys Samuel.

Darwin Erasmus (M.D.) Analysis of Articulate Sounds ; in the Notes to his Poem, "The Temple of Nature." 1803.

Darwin Erasmus (M.D.)—continued.

Specimen of his shorthand writing in Gurney's *Brachygraphy*, eighth edition, signed "Erasmus Darwin, M.B., late of St John's, Cambridge."

DASHES, Character of; the Cryptographic Shorthand of Peter Bales, called the Linear Alphabet or Character of Dashes. See *Shorthand*, vol. i. p. 84, and figs. 14, 16, 17, 18.

DAVENTRY Academy. Account of the Shorthand Education at this Nonconformist School, and names of many of the Ministers and other eminent men educated there. In "Doddridge's Nonconformist Academy," etc., by Dr Westby Gibson, 1886, 4to., and *Phonetic Journal*, 1886, pp. 158, 385, 465.

Davidson G. H. Copy of a post card containing 11,650 words, written by G. H. Davidson, chief shorthand and correspondence clerk to Messrs Peek, Frean & Co., London. Sheffield: M. Hurst, publisher, 23 Church street. (1880.)

Similar cards, containing 14,250, 30,074 and 32,263 words respectively. See Cards (Post).

Davidson J. Best. A New System of Short-hand, or Stenography, more easy of attainment and transcription, and one third briefer than the most popular system extant. By J. Best Davidson. London: Simpkin, Marshall & Co.; J. Buckton, Briggate, Leeds; and all other booksellers. 1847. [8vo. 24 pp. and 4 plates. 2s.]

Second thousand. A System of Shorthand, one-third briefer, and more easy of attainment and transcription than the most popular system extant. By J. Best Davidson, sub-editor (late principal reporter) of the *Leeds Mercury*, author of "The difficulties of English Grammar removed," "A Treatise on Punctuation," etc. London: Simpkin, Marshall & Co.; J. Buckton, Briggate, Leeds; and all other booksellers. 1850. [2 title pp., xiii. and 52 pp. and 7 plates.]

Davies D. S. (Rev.) Manual of Sonography, or Longhand-Shorthand. A New Joined-vowel Script System of

Davies D. S. (Rev.)—continued.

Phonetic Shorthand; composed of the elements, and in imitation, of the ordinary longhand writing; wherein the cognates are pairs to group, and the flat sounds are described by strokes of the same length and thickness; being distinguished, separate or conjoined, by an entirely new method. By D. G. Davies, Congregational Minister, Carmarthen. Carmarthen: William James Morgan, *Welshman* printing office, Lammas street. 1887. Copyright secured. [In the Press, June, 1887.]

DAVIS W., published by: A New Treatise on Shorthand.

Davis Singleton W. Normal Phonography. Alphabets, rules, and illustrations. By Singleton W. Davis, Park Ridge, Ill. [About 1872. Sheet.]

Normal Stenography. "The Seven-Hour System of Shorthand." By S. W. Davis, stenographer, Lake City, Milwaukee Co., Mich. (1873.)

The *Normal Herald*, a Monthly Magazine. 1873.

Davis —. Davis's Phono-Romanic Chart and Instructor. Chicago.

Davison A. L. A Practical Method of Short-hand, by A. L. Davison, Madison, Wisconsin. Price 50 cents. Madison, Wis.: David Atwood, printer and stereotyper. 1880. Copyrighted 1879. [32 pp.]

Davys John. Art of Decyphering, etc. London. 1737.

Dawson Geo. Speech on Phonography. at the Birmingham Festival, 24th Aug., 1847; in *Phonetic Journal*, 1847, p. 295.

Dawson Noble E. The Phonographic Reporter. By Noble E. Dawson. Washington, D.C.: The Republic Publishing Co. 1878. [96 pp.]

Day H. W. A Complete System of Shorthand Writing; in three parts; developing the principles of that most excellent Art, so as to render it serviceable to all classes; but particularly to professional and business men. By H. W. Day, stenographer. Labor omnia vincet. China, (U.S.): printed at the *Orb* office. 1836. [12mo. 10 pp. This is

Day H. W.—continued.

the "Shorthand Shortened" of Isaac Stetson, 1824.]

DAY of Rest. On Shorthand, vol. i., part i., p. 35. London, 1865.

Dean Frank S. and Mills Joseph. A Shorthand Phrase Book, written in Scovill's system. Containing nearly two thousand phrases, together with three pages of word signs, and a list of the improvements that have been made in the system. By F. S. Dean, Stenographer and Notary Public; and Joseph Mills, Stenographer. Price \$1.00. Text-book \$1.50. Address, Wolfe & Fracker, Cleveland, Ohio. Cleveland, Ohio, June 12th, 1883. [72 lith. pp.]

DEBATES, etc., in the House of Commons, 1620-21, from a Manuscript in the Library of Queen's College, Oxford, 2 vols., 1720. [This work neither gives author's name nor mentions the fact that the MS. is partly in shorthand. It is one of the many existing MSS. of Edward Nicholas, M.P. for Winchester—afterwards Secretary to Charles I. and Charles II., knighted 1641. As early as 1618 he wrote Edmond Willis's shorthand, published that year, and is the first known shorthand writer in Parliament, though not employed officially.] See Nicholas Edward.

DEBATES in the House of Commons. Notes taken by Edward Nicholas, M.P., partly in shorthand, extending from March 21 to June 9, 1627-8, containing brief particulars of a great number of speeches of which there is no other known report. In State papers, Domestic series, James I., vol. 97. [Dr Bruce is wrong in assuming that these Proceedings are not elsewhere reported; the Proceedings and Debates from March 17, 1627-8, to end of Session are given in Harl. MS., 4771.]

D'Edmence. D'Edmence's Universal Stenography, (or Multum in Parvo). Norwood, 1864. [8vo. sheet.]

Defoe Daniel. History of the Union of England and Scotland. [This work gives several speeches in the Scottish Parliament, and a minute account of the

Defoe Daniel—continued.

proceedings in connection with the Union. The speeches of Fletcher of Saltoun, Seton, and other Scottish patriots, in 1669, are said to have been taken by Defoe, in shorthand.]

De Fontaine F. G. De Fontaine's Condensed Longhand and Rapid Writers' Companion, for the use of students attending lectures, journalists, telegraphers, typewriters, lawyers, clergymen, and corresponding clerks. The American News Company, New York, 1886. [The author is Financial Editor of the *New York Star*.]

Delaine. Delaine's Improved System of Shorthand. London: E. Dipple, publisher, 42 Holywell street. And all booksellers. One penny. [8vo. 16 pp.]

Delamotte Jane. On her Monument and shorthand inscription, 1761. See *Phonetic Journal*, 20 Feb., 1886, with illustration, also description, etc., by T. Broadbent Trowsdale, in the *Journalist*, March 25, 1887.

DELICIE Physico-Mathematicæ. Nuremberg, 4to. Vol. i. was by Daniel Schwenter (Professor), Altdorf, who died 1636. Vol. iii., edited by George Philip Harszdorffer, 1653, p. 53, contains a chapter on Shorthand, introducing specimens of John Willis's second alphabet of 1617 to the German public.

Delpino Filippo. Sistema di Stenografia Italiana. 1819. [This system, used by nearly every stenographer in the Italian Chamber and Senate, is an adaptation of the English system of Taylor.]

Deming Philander. The Court Stenographer; containing hints and practical suggestions in regard to Court Reporting. By P. Deming, Supreme Court Stenographer. Albany, N.Y.: J. Munsell, 82 State street, 1879. [62 pp.]

Democritus Joseph, and Diogenes Wm. The remarkable Trial of the Queen of Quavers [Polly Farmer] and her Associates, taken in Shorthand by Joseph Democritus and William Diogenes, and printed for J. Bew, 7 Paternoster row. [About 1777.]

Demming H. C. (Col.) *The Modern Art-Science*. Paper read before the Saratoga Meeting of the New York State Stenographic Association, 1879. Troy, 1879.

— On Practical Stenography, in *Canadian Illustrated Shorthand Writer*, Toronto, Nov., 1880.

De Prepean Conan. *Sténographie*, 1833. [This work is a modification of Bertin's adaptation of Taylor's English System. It is extensively used in France.]

DERBYSHIRE Chronicle. On Phonography, Sept. 10, 1842.

Des Cartes. On Universal Language. Sloane MS., 4021 (10.)

De Stains V. D. *Phonography*, or, Writing of Sounds. Divided into two parts, namely: Logography or Writing of Speech, applicable to all languages, as demonstrated by examples in the French and English tongues: with a few abbreviating rules, reducing this writing to the Shortest Shorthand yet devised; and Musicography, or Writing of Music, on a principle particularly simple and expeditious. By V. D. S. London: Effingham Wilson. 1839. [8vo. 20 pp. and 2 plates. In this work the author is V. D. S.; in his later work, when graduating at Paris, he is V. D. De Stains. He altered the Phonography of 1839 to Phonography in 1842.]

— Phonography; or the Writing of Sounds. In two parts, viz., Logography or universal writing of speech; and Musicography, or symbolical writing of music; with a Shorthand for both. By V. D. De Stains, Graduate of the University of Paris. Second edition. London: Effingham Wilson, Royal Exchange. 1842. [8vo. viii. and 208 pp. and 9 plates. 10s.]

Dettmann F. O. For Self-instruction. Text-book of G. Michaelis's English Stenography on the principles of W. Stolze. Improved, augmented, and adapted to the American pronunciation, by F. O. Dettmann, President of the International Association of Stolze Stenographers, Member of the Stolze Steno-

Dettmann F. O.—continued.

graphic Societies of Berlin and Luebeck. Part I. School and corresponding style. New York. 1884.

D'Ewes Sir Symonds. Journals of all the Parliaments during the time of Elizabeth, both of Lords and Commons—revised and published by Paul Bowes, 1682, folio. [Most Histories of Shorthand state that 'he took down these Debates in shorthand, but as Elizabeth died in 1603 and he was born in 1602, this is an error. He merely compiled these journals from the records of the time; and his lengthy preface makes no reference to the art.]

— MS. Diary, written in Cipher, of mixed English and Greek letters. Brit. Mus., Harl. MSS., 481-484.

D'Henry Louis. *Useful Stenography*, with complete and rapid writing of all the sounds and abbreviations of the French Language. By Louis D'Henry. Paris, 1883.

DIAMOND (The) Shorthand. There were eleven editions of this neatly-printed sheet, viz., in 1849, 1855, 1867, 1868, 1870, etc. One in 1880, had the author's name C. R. Needham, 8 Boundary row, Blackfriars, London. See Needham C. R.

Dickens Charles. Amusing account of David Copperfield learning (Gurney's) shorthand, Dickens having been a reporter for some years on the *Morning Chronicle*. See "David Copperfield."

— Speech on his Reporting Experiences at Exeter, at the Newspaper Press Fund Dinner, May, 1865. See newspapers of the time.

Didier Eugene L. Phonographic Shorthand, in *National Quarterly Review*, New York. Vol. vii., p. 48.

DIGITI-LINGUA, or the most compendious, copious, facile, and secret way of silent converse ever yet discovered, etc. By a person who has conversed no otherwise in above nine years. London. 1698. [12mo. This book, generally included in Shorthand Lists, is only a deaf and dumb alphabet worked by the hands.]

Dimbleby J. B. *A Shorthand Dictionary*,

Dimbleby J. B.—continued.

comprising a complete alphabetical arrangement of all English words, written without vowels, adapted to all systems of shorthand writing, and designed for the use of gentlemen connected with the press, the bar, the pulpit and other professions. By J. B. Dimbleby. London : Groombridge & Sons, 5 Paternoster row, 1868. [viii., 200 pp. 3s. 6d.]

Diogenes William. See Democritus J.

Dircks Henry. Dircks's Lineal Shorthand and Cryptography. 1857. [A new Cypher for Shorthand or Secret Writing. Sheet, 4to.]

— Life, Times, etc., of the Second Marquis of Worcester. London, 1865. [8vo. This work gives particulars of Ciphers, including King Charles's Shorthand Cipher and Dircks's own cipher.]

D'Israeli Isaac. On Orthography, in "Amenities of Literature." On Reading (with mention of shorthand), in "Literary Miscellanies." See any edition of his works.

DIVISIONAL COURT. For Shorthand Practice in this Court, see Levy's "Shorthand Notes," 1886, p. 128.

Dix Henry. A New Art of Brachygraphy ; or Short Writing by Characters : more faire, short, swift, lineall and legible, than any forme of short-writing formerly published by any. Plainly taught, by such facile rules that (even) meane capacities may with much speed attaine to the knowledge of this art, by this booke, without any other teacher. Composed by Henry Dix. Printed at London for the author and are to be sold at his shop, at the Golden Anchor in Paternoster row, neare Cheapside. 1633. [16mo. 58 pp., and 2 folding plates : characters inserted with a pen.]

— The Art of Brachygraphy or Short-writing, etc. Composed by Henry Dix. The Third Edition. London : printed for T. B., and are to be sold by the author at the signe of the guilded Anchor in Paternoster row, near Cheapside, 1 [16mo. 40 pp., also engraved title and 2 plates.]

Dix Henry—continued.

— Account of his system in "Panstenographikon," part i. 57.

Dixon W. Hepworth [late Editor of the *Athenæum*]. A New Reformation ; or how the masses can be educated. A Treatise on Phonotypy and Phonography. New York : Andrews & Boyle, 1849. This is a reprint of his speech at the Manchester Festival of Phonography, March 28, 1844 ; published in *Phonotypic Journal*, 1844, p. 148.

— The *Phonographic Magazine*, No. 1, June, 1844. Gillott, Manchester ; Pitman, Bath ; and Bagster & Sons, London. Price 2d. [This was the third magazine advocating Phonography. Mr Dixon issued it at his own expense, at the time he was Secretary to the Ancoats Lyceum, Manchester, having learned Phonography when a poor cotton-boy.]

— Account of Mr Hepworth Dixon and his Shorthand Experiences, *Phonetic Journal*, May 30, 1885.

Doddridge Philip. A Brief and Easy System of Shorthand : first invented by Mr Jeremiah Rich, and improved by Dr Doddridge ; now reduced to so plain a method that any one may learn it without any other assistance. London, 1799. Price 3s.

— The Second edition, with great improvements. London : printed by S. Couchman, Throgmorton street, for Ebenezer Palmer, stationer, No. 85 Cheapside. 1800. [2 titles, 12, 31 and 7 pp. and 4 plates. Short title : Rich's Shorthand made easy, by Dr Doddridge. Never before published. Price 3 shillings. N.B. Copies with the characters made with a pen ; six shillings.]

— A System of Shorthand invented by Mr Jeremiah Rich, and improved by Dr Doddridge. Oxford : printed by Slatter and Munday, 1805. [28 pp., characters made with a pen.]

— Rich's Shorthand, improved by Dr Doddridge. Edited by the Rev. S. P. A. London : published by R. Paul's Churchyard. 1830.

Lithographed by J.

Doddridge Philip—continued.

Netherclift, 8 Newman street. [8vo. 22 pp.]

— Dr Doddridge's Nonconformist Academy and Education by Shorthand. By Dr Westby Gibson. Part i. *Phonetic Journal*, April 3; part ii. *ibid.*, Aug. 14; and part iii. *ibid.*, Sept. 25, 1886.

— Dr Doddridge's Nonconformist Academy and Education by means of Shorthand. By Dr Westby Gibson. Opening Address as President of the Shorthand Society, Nov. 3, 1886. See *Shorthand*, vol. iii. pp. 81-97. This is an abbreviation of the Essay above given, but with some new matter at the end.

Doddridge (Dr). MS. Works in his handwriting, with names of past or present owners :—

Correspondence and Diary (in the hands of his descendant, J. D. Humphreys, in 1829). "Family Expositor" (a portion in the hands of Mr Bealby, of North Brixton, a few years back).

"Hymns," 397 in number (J. D. Humphreys). "Lectures on Jewish Antiquities, read in 1748," unpublished (Dr Westby Gibson).

"Lectures on Pneumatology, Ethics, and Theology," 2 vols. (Dr Westby Gibson). Private Account Book and other memoranda. (The late Sir Chas. Reed).

"Sermons," 4 vols. (J. D. Humphreys, 1826).

"Sermons, Hymns, Lectures, and Exposition," as first delivered and written (Library of the New College, South Hampstead).

"Treatise on Algebra" (*ibid.*).

Various MSS. in Carmarthen Presbyterian College.

— MS. Works written in Dr Doddridge's system (adapted from Rich's method) with names of present owners :—

Rev. Richard Jones's Diary, 1749-51, a Cambridge minister, pupil of Doddridge. (Dr Westby Gibson.)

Rev. Richard Jones's Meditations and Poems (*ibid.*)

"Students' Orations," a complete series, as delivered at Northampton and Daventry Academies, 1753-98 (Library of the New College, South Hampstead.)

"Lectures on Religion, Ethics, and Science," by Daniel Washbourne; 5 vols., 1790, part of a series (Dr Westby-Gibson.)

Medical Lectures of Dr Haighton, at Guy's Hospital, 1814-1815; 2 vols. in handwriting of Mr Clift, Curator of the College of Surgeons (*ibid.*)

Dr Daniel Wilson's copy of Welchman's "xxxix Articuli Ecclesiæ Anglicanæ," with marginal shorthand notes (*ibid.*)

A large 4to vol., 110 pp., double columns, on "Jewish Antiquities" (not Jennings's or Doddridge's Work), written about 1790-1800 (Mr James Hechsher, chairman of the Gallery.)

Doddridge (Dr).—continued.

— Other MSS. written in his Shorthand System :—

Lectures on Preaching, Pneumatology, etc. By Dr Doddridge. 12mo., lettered on the back "Preaching Lectures," date at end of MS. "Sep. 23, '77." Now in the Vestry, Doddridge Chapel, Northampton. Possession of Mr W. H. Black, F.S.A. These Lectures are not included in Doddridge's published course.

Lectures of Dr Doddridge, in 10 vols. In Daniel Williams's Library, London.

Lectures on Pneumatology, Ethics, and Divinity. By P. Doddridge, D.D. 6 vols. 8vo. In library of W. H. Black. Name of Thos. Watson, 1746 and 1747, at head of part 2 of vol. vi.

Lectures on Preaching and Elocution. By Stephen Addington, D.D. London. Written by Henry Knight, 1789. 8vo. In library of W. H. Black, F.S.A.

Theological Lectures, by Stephen Addington, D.D. Part I. Evidences of Divine Revelation. Part II. Doctrines of Divine Relation. Written by Henry Knight. London, 1790. 8vo. (In library of Rev. John Taylor, Northampton.)

Dodge Jonathan. A Complete System of Stenography, or Shorthand Writing, by the aid of which, a person may in a few hours become acquainted with this interesting and useful art, without the aid of an instructor. Designed also for the use of academies and private schools in the United States. Containing ten copper-plate engravings. By J. Dodge, esq., professor of stenography. Printed for the author. Price \$1.50, single; \$12, per dozen. 1823. [2 title pp., one engraved; 12 pp. and 10 plates. Engraved title: A Complete System of Stenography. By J. Dodge, S.M. Providence, R.I. Engraved for the author.]

— Second edition. New London, Conn. 1823.

DODSLEY, Sold by. See "Shorthand Dictionary," 1777.

Dogberry (Addlebrains)—Pseudonym of the Editor of the *Phonographic Weathercock*, 1877.

Donaldson B. The *Shorthand World*, a monthly magazine of entertaining literature, written in the corresponding and brief reporting styles in Phonography. By B. Donaldson. London: F. Pitman. Londonderry: B. Donaldson. No. 1, Nov., 1882. Price 3d.

Donkin Robert Pye. Trial reported by

Donkin Robert Pye—continued.

him, and published: Worsley v. Bassett. London, 1782. 4to.

DONLEVY John. See Exercises in Phonography.

Doraseyn. The Speed of Shorthand; in Browne's *Phonographic Monthly*, New York, May, 1884.

DOT and Dash Reporter; a monthly Shorthand journal, conducted by J. A. Noble. Elliot Stock, London. Price 3d.

DOUBLE - PENCIL Phonography. Paper prepared for the Young Men's Christian Association, Leeds. 6d. 1886.

Douglas John. Periodical Reports of the Proceedings of the Shorthand Writers' Association, Westminster, from 21 March, 1881 to 28 Feb., 1885. By John Douglas, in *Shorthand*, vols. i. and ii. (See Index.)

— Edited by. Report of the Proceedings of the Shorthand Writers' Association, Westminster, 1884-5, and 1885-6. See Shorthand Writers' Association.

Douglass R. (Lieut.) A Work on Orthography and Spelling Reform. Baltimore, 1842.

Dowling Josh. Augustus. A London shorthand writer, who reported many trials from 1815-28, and afterwards became a Judge in New South Wales.

Drake James. See *Phonographic* (The) *Examiner*, of which he was Joint-Editor.

Driesslein Chas. L. Notes from my Reporting Books (Pitman's System.) Cases in the Chicago Court. Price 50 cents. On sale by C. L. Driesslein, law reporter, 37 Ashland Block, Chicago, Ill. 1884, [8vo. 60 pp. litho.]

Driscoll John L. Improvements in Phonography, by Professor John L. Driscoll. New York: Penrose Brothers, 69 Walker street. 1875. [14 pp.]

Duncan J. Stenography. Glasgow, 1812. [First edition. 8vo.]

— A new Introduction to Stenography or Shorthand Writing; being an attempt to facilitate the acquisition of Dr Mavor's Standard System, ¹ elucidation of its ² Duncan. "Beh

Duncan J.—continued.

strips the wind, And leaves the voice, almost the thoughts behind." Second edition. Glasgow. Printed for and sold by James Duncan; also, sold by Walter Duncan, Brush & Reid, Smith & Son and William Turnbull. 1816. [8vo. 8 and 44 pp. and 6 plates.]

— Third edition. Glasgow, 1817. [8vo.]

Dundas Charles. Stenography or Shorthand Writing made easy; containing directions, examples, etc., whereby the most common capacity may acquire a perfect knowledge of the art in a few hours. By Charles Dundas, author of "Chirolgy, or method of teaching the deaf and dumb." "Nor study only, practice what you know, Your life, your knowledge to mankind you owe." Boston, Sept., 1817. Wrote for the use of his pupils. [8 pp. and 3 plates. MS. in Mr Rockwell's Library, Washington.]

Dunn G. See Phonography: Works in Character. Almanac for 1883, edited by him.

DUPLOYAN Stenographer (The). A monthly pamphlet in the Duployan system as adapted to English Reporting, etc. Edited by Professor J. P. A. Martin. 1882.

DUPLOYÉ, French System of. See Mainville, Manseau, Pernin, and Sloan.

Duploye Freres. Duployé's Shorthand. By T. A. Reed, in *Phonetic Journal*, 5 and 12 May, 1883. Reprinted as a pamphlet by Isaac Pitman, Bath. 1883. [16 pp. 1d.]

Dyer Oliver. Some Papers on Shorthand in 1845. He was one of the earliest phonographers in America.

— See the following Magazines edited by him:—

American Phonographic Journal,
Anglo-Saxon (first of the name),
Phonographer's Journal.

Dymond Chas. W. (F.S.A.) On Symbolism; including Pictorial, Ideographic, and Alphabetic Writing. Paper read at the Literary and Philosophical Institute, Bath. In *Phonetic Journal*, Feb. 6, 1886, and subsequent numbers.

Eames Roscoe L. *Steno-Phonography.*

A Brief Outline of a new system of Phonetic Shorthand, for business, correspondence, and reporting. Legible, flexible, linear, simple, rapid. Copyright in 1879 by Roscoe L. Eames. Oakland, Cal. [4 pp.]

— The Manual of Light-line Shorthand. A Practical Phonetic System, without shading. For business, correspondence and verbatim reporting. (Copyright in 1880 by Roscoe L. Eames.) A compilation of Nos. 1 and 2, vol. i. of the *California Shorthand Magazine*. Oakland: Roscoe L. Eames, author and publisher, 420 Twelfth street. 1880. [48 pp. and 12 plates.]

— Text-book of Light-line Shorthand. A Practical Phonetic System, without shading. For business, correspondence, and verbatim reporting. Specially adapted to the use of schools and colleges. By Roscoe L. Eames, stenographer. A. S. Barnes & Company, New York and Chicago. 1883. [188 pp. type and 60 pp. plates.]

— A Comparison of Light-line Shorthand with Phonography, and some reference to other systems. By Roscoe L. Eames. New York: A. S. Barnes & Co. 1884. [16 pp.]

EASY (An) Introduction to Byrom's Universal English Shorthand, being an abridgement of that celebrated system, particularly adapted for the use of schools and private tuition. By an eminent professor. A new and improved edition. London: printed for B. Blake, Bell Yard, Temple Bar. 1825. [12mo. 30 pp. and 3 plates. There was an edition before 1825.]

— A new and improved edition. London. 1828.

— Introduction to Shorthand, being an abridgement of Byrom's celebrated system and particularly adapted for the use of schools and private tuition, by an eminent professor. Fourth and improved edition. London, printed for Henry Washbourne, Salisbury square. 1835. [12mo. 28 pp. and 3 plates. 1s.]

— Editions of 1838, and 1840, 12mo. 1s.

ECLECTIC Shorthand. See Cross J. G.

ECLIPSE (The). A Phonographic Magazine. Alfred Gunn, editor, 102 Newington Causeway, London. 2d. monthly.

— A Monthly Magazine of high-class Literature, selected from the best authors and periodicals. Written in the corresponding style. Edited and published by J. T. Fletcher, 27 Church street, Lozells, Birmingham. 1874. [8vo. The *Phonographic Star* was incorporated with the *Eclipse* in 1880.]

ECONOMY of Phonetics. In *Overland Monthly*. San Francisco. 1873, p. 341.

EDEOGRAPHY. See Redfern F. 1862.

EDEOGRAPHIC Herald (The). Edited by F. Redfern. Philadelphia: T. W. Evans. 1880.

Edgeworth Maria. The Task of Learning to Read. See "Practical Education," second edition, London, 1801, vol. i. pp. 62, 67.

EDINBURGH Review. On the Harmony of Language, July, 1805; on Alphabets, March, 1819; on Papyri, Tachygraphy, Tironian Notes, etc., Dec., 1828; on Speech, Jan., 1848.

Edmonds George. The Philosophic Alphabet. . . adaptation to the sounds of the English language, and also of the Hebrew, Greek, Latin, French, Italian, and Spanish, etc. London: Simpkin & Marshall. [8vo. 1832. The examples have a remarkable resemblance to the later Gabelsberger and Stolze Script systems.]

— Edmond's Stenography in Miniature. Whereby any persons may acquire a knowledge of the system without the assistance of a teacher. [Small stiff sheet, about 1835.]

— A Universal Alphabet, Grammar, and Language, etc. London and Glasgow: Richard Griffin & Co. (1805.) [4to. viii. 152 pp., followed by Book 2: Translations, etc., 44 pp.; Notes, iv pp.; Addenda, x pp. Book 3: A Dictionary; 136 pp. not numbered; and 4 pp. Addenda.]

Edmonds William. Of the Abbreviation of Writing by Character. London. 1618.

Edmonds William—continued.

In Bagford's MS. Collected Materials. [This is probably a mistake of a previous Note which read Edmond Will., and meant Edmond Willis, 1618.]

EDUCATIONAL Weekly (The). Edited by J. E. Bryant, M.A. Gave prominence to Phonography and phonetics. Toronto: Grip Printing & Publishing Co. No. 1, Jan., 1885. Now discontinued.

EDUCATOR. See *Phonetic Educator*.

Eigston, 1833. This name, included in Shorthand Lists, is a mistake for Sigston.

Elliot Charles; Printed for. See *Universal (The) Shorthand*, 1776.

Elders A. The State and Education: Past, Present, and Future. [On Phonography and Phonetic Spelling.] *Phonetic Journal*, 14 Aug., 1886.

ELECTION Petitions. For shorthand practice relating thereto, see "Levy's Shorthand Notes," 1884, p. 129.

ELEMENTA Artis Diplomaticæ Universalis. Gottingen, 1765. [4to. Observations on the Tironian Notes in vol. i.]

ELEMENTARY (The) Principles of Short-hand, exemplified in a variety of easy lessons, by which a knowledge of that useful and elegant art is attainable, in a few hours, by the most common capacity. [This is apparently one of John Mitchell's works, published anonymously. The title generally was "Shorthand made Easy: the Elementary Principles of Shorthand, etc." The first edition was in 1794; the tenth and last in 1813.]

ELEMENTS (The) of Short-hand. London. 1787. [8vo. This also is Mitchell's.]

Ellis Alexander John. An Appendix to the "Manual of Phonography:" or Writing by Sound; containing the application of the system to foreign languages; with examples in Sanskrit, ancient Greek, modern Greek, Latin, Italian, Spanish, Portuguese, French, Dutch, Polish, Russian, Persian, Arabic, Hebrew. By A. J. Ellis. London: S. Bagster & Sons, 15 Paternoster row. Bath: Isaac Pitman, Phonographic Institution, 5 Nelson place. (1844.) [8vo., 36 pp. and large table.]

— The above Appendix, on the annli-

Ellis Alexander John—continued.

cation of Phonography to foreign languages, etc., is added to the seventh edition of Mr Pitman's "Manual of Phonography." London and Bath. 1845. [8vo. Price 2s.]

— The Alphabet of Nature, etc. Analysis of Spoken Sounds, forming Appendix to the *Phonotypic Journal*, June to Dec., 1844. Pitman, Bath and London.

— A Plea for Phonotypy and Phonography, or Speech-printing and Speech-writing, by A. J. Ellis, B.A. Bath: Isaac Pitman. London: S. Bagster & Sons. 1845. [8vo. 40 pp.]

— Second edition, issued in May, 1848, extended to 180 pp. in 65 sections. Price 1s. 6d. [8vo. This learned work was written in eleven days.]

— An Extension of Phonography to foreign languages; containing a complete Phonographic Alphabet and hints towards the construction of Phonographic Shorthand for French and German. By A. J. Ellis, B.A. London: F. Pitman. 1848. [8vo. 24 lith. pp. and 1 plate.]

— On Phonetic Printing. In *Phonotypic Journal*, Sept., 1843.

— On Syllabication and the indistinct vowel. In *Phonotypic Journal*, Feb., 1844.

— A Key to Phonotypy, or Printing by Sound, *ibid*, Oct., 1844.

— The Spelling Reformer. London: F. Pitman, 1 Queen's Head passage, Paternoster row. No. 1, 15 June, 1849. [4to. 8 pp.]

— Orthography in relation to Etymology and Literature. A Lecture delivered before the College of Preceptors, Nov., 1877. London: Hodgson & Son, 1 Gough square. Price sixpence.

— A Summary of J. Ellis's Plea for Phonetic Spelling, by Isaac Pitman, in the *Phonetic Journal*, Jany. 19 and 26, 1878.

— For various Books and Tracts in Phonetic Spelling or Romanic Spelling; and Phonetic Instruction Books—see Spelling (The) Reform Publications.

— For Periodicals edited by him, see *Phonetic Journal* and *Phonetic News*.

Ellis (Miss). A Shorthand System, mentioned in *Phonetic Journal*, 6 March, 1880, p. 109.

Embree Thomas. An American work on Orthography and Phonetic Reform. 1813.

Elphinston James. The Analysis of the French and English Languages, with their Roots and Idioms. In 2 vols. By James Elphinston. London, 1756. [16mo. This work contains much information on Sound and Spelling.]

— The Principles of the English Language Digested, or English Grammar reduced to Analogy. By James Elphinston. In 2 vols. London, 1765. [12mo. A work very interesting to advocates of Spelling Reform.]

— Propriety ascertained in her Picture; or English Speech and Spelling rendered mutual guides. By James Elphinston. Volume i. [A quotation from Quintillian is then given, and thus translated:]—"Dhe use of Letters iz to' trezzure words, and return dhe depozzit to' dhe reader." London: printed by John Walter, Blackfriars (1786). Volume ii. has the same title with the addition, "Containing an Anallysis ov dhe Scottish Dialect, and a digest ov Moddern Anglicism," and the date 1787. [4to. 368 and 276 pp. [This work on the Phonetics of the English Language is written in the author's phonetic style throughout.]

— English Orthography Epittomized; and Propriety's Pocket-Diccionary, containing dhe English Roots arraigned and explained, etc. London, 1790. [8vo. 144 pp.]

Emery James H., of Toledo, Ohio. On Official Stenographers. Paper read at the Toronto Congress of International Association of Shorthand Writers of the U.S. and Canada. 1883. See "Proceedings," etc.

ENCYCLOPÆDIA Britannica. Article, "Shorthand," with two plates, illustrative of Mr Pitman's system. London. 1860. 4to. 8th edition.

— Article, "Shorthand," treating of English and Foreign systems, and giving description and illustrations of Mr Pit-

ENCYCLOPÆDIA Britannica—continued. man's system. By the Hon. Ion Keith-Falconer. London. 1886. 4to. 9th edition.

ENCYCLOPÆDIA Metropolitana. Article, "Sound," by Sir John Herschell, vol. ii., Div. ii., "Mixed Sciences." 1845. 4to. A phonetic alphabet given, part 3, section 3, "of the Voice," parag. 346-376. Herschell's article is dated 1830.

ENCYCLOPÆDIA-Perthensis. Article on "Stenography," illustrated by systems of Gurney and Mavor. Vol. xxi., 400-405. The early part of this article re-appears in the "London Encyclopædia," vol. xxi., pp. 202-7.

ENCYCLOPÆDIA (The Oxford). Article on "Stenography," with plates of Mavor's system, vol. vi., 1828.

ENDEAVOUR (An) for an Universal Alphabet. 1857.

Enfield W. A. An Improved System of Shorthand Writing, for the use of reporters of speeches, students, those attending the Mechanic's Institution, etc. In which the Art is brought to such a degree of simplicity and accuracy, as may enable any one to become his own instructor. By W. A. Enfield, A. M. Second edition, illustrated with various copperplates. Edinburgh. Printed for C. Campbell, 5 North College street; and sold by all the booksellers. 1826. [8vo. 12 pp., 9 plates. Mavor's system.]

— Edinburgh: printed for C. Campbell, 6 College street; and James Robertson & Co., 8 St Andrew's square. 1828. Price one shilling. [8vo. 12 pp. and 6 plates.]

ENGLISH (The) Cyclopædia. Article, "Stenography," with illustrations of the systems of John Willis, Edmond Willis, Mason, Gurney, Byrom, Taylor, and Mavor. Vol. vii., "Arts and Sciences," London, 1868. [This article is so behind the age that it contains no mention of anything later than Harding's Adaptation of Taylor. Phonography has no article.]

ENGLISH Philological Society. Rules for Reformed Spelling, in *Phonetic Journal*, 7th Aug., 1886. See Philological Society.

ENGLISH Spelling Reform Association.
See Spelling Reform.

ENLIGHTENER (The). A Monthly Shorthand Journal. John T. Broderick, 2 Poplar street, Brooklyn, N.Y. 1886.

— A monthly Shorthand Journal, by Issac Cuvellier. Published at La Crosse, Wisc. [8 pp. Recent.]

Ennius Quintus, the Greek Poet and Historian; father of Classical Stenography, about 200 B.C., and therefore long before Cicero, Tiro, and Seneca, the Roman shorthand writers and inventors. He invented signs for 1100 of the most common words in Greek, Latin, and Oscan.

Enthofer J. Origin of our Alphabet. Washington, 1875. Westernmann & Co., 554 Broadway, New York. [8vo. 43 pp. and Table.]

ENQUIRY into the Origin of Letters, 1726. [8vo.]

ESSAY of an Universall Perfect Alfabet. [A curious system of ten characters, without vowel marks. About 1740. Sloane MS., 897. Brit. Mus. This is one of Francis Lodwick's schemes. There is another form of it in Sloane MS., 932.] See Lodwick Francis.

Eunapius. About A.D. 450. His "Lives of the Sophists" gives an account of Proheresius's Discourses being taken by two shorthand writers.

EVANGELICAL Echo. [16mo. Phonetically printed.] F. Pitman, London, 1847.

Evans Henry R. The Shorthand Clerk. A manual of practical instruction by Henry R. Evans. London: F. Pitman, 20 Paternoster row. 1880. Price 2s. 6d. [viii and 90 pp.]

Evans W. R. A Plea for Spelling Reform, by W. R. Evans, author of "Flowers of Fable," etc. Edited by Isaac Pitman. London: F. Pitman. Bath: Isaac Pitman. 1877. [16mo. 48 pp. 2d.]

— Personal Orthography, in *Phonetic Journal*, 6th Aug., 1881.

EVELYN John. Commonplaces and Memoranda; mentions John Willis's Book of 1602. Brit. Mus. Add. MS. 15,050

Everardt Job. An Epitome of

Everardt Job—continued.

phie; or, an Abridgement and contraction, of the art of short, swift, and secret Writing by Characters, both fair, lineall, and legible, as will appear hereafter, as well as in the prefix example. Being a brief, yet plain and full discovery of all the grounds of the whole art: in its several examples, rules, wayes, formes, methods and kinds of abbreviation and contraction of words, clauses, and sentences, by which, (without the help of any tutor, teacher or school-master) the weakest capacities may with ease and speed, attain unto the perfect knowledge and practice thereof, even in this its present swift, short, succinct, abridged and contracted form. A work of very great use and advantage also, for the further perfecting of all those who have already for many yeares together practised this art, in the other severall forms of it. Written by Job Everardt. Printed by M. S. for Lodowick Lloyd, and are to be sold at his shop, next to the Castle-tavern in Cornhil. 1658. [18mo. 2 title pages, eng. and typo. 12 and 90 pp. including 25 plates. The frontispiece is a five-fold acrostic of "Stenography," in seven lines of verse. There are specimens of a sentence (Habbak. ii. 4) in thirty-three languages, done in shorthand. The Brit. Mus. copy has this note at the end:—"The only perfect copy I have met with, July, 1812. W. Blair," i.e. Dr Blair.]

EVERCIRCULATING (The) Times. The Official Organ of the Evercirculating Society, devoted to Evercirculator Work and News. Bridlington: A. Settrington. Leeds: A. J. Clapham. No. 1, Jan., 1880. [16mo. 16 pp. lith. in character.]

Everett J. D. Shorthand, by J. D. Everett, of Totteridge, Herts. Printed for private circulation. Ipswich: S. H. Cowell, printer, Old Butter market. 1852. [8vo. 1 p. letterpress and 3 plates.]

— Shorthand for General Use. By J. D. Everett, M.A., D.C.L., professor of natural philosophy in the Queen's Col-

Everett J. D.—continued.

lege, Belfast. London: Marcus Ward & Co., 67 and 68 Chandos street; and Royal Ulster Works, Belfast. 1877. [12mo. 26 and xli pp.]

— Second edition, revised. London: Marcus Ward & Co., 67 and 68 Chandos street; and Royal Ulster Works, Belfast. 1879. All rights reserved. [26 and xli pp.]

— Third edition, revised. London: Marcus Ward & Co., 67 and 68 Chandos street; and at Belfast and New York. 1883. [26 and xli pp. 2s. 6d.]

— School Shorthand: containing a very complete course of practical instruction, lithographed from manuscript, by J. D. Everett, M.A., D.C.L., F.R.S., F.R.S.E., professor of natural philosophy in the Queen's College, Belfast, Fellow of the Shorthand Society, certificated member of the Shorthand Writers' Association. London: Bemrose & Sons, 23 Old Bailey, and Derby; V. L. Humphreys, Everett Shorthand School, 55 Chancery lane; R. W. J. Trueman, Shorthand Institute, 1 Lombard street, Belfast. 1883. Price 1s. 6d. [4to. 110 lith. pp.]

— A card of Everett's Shorthand, containing the system at one view. Bemrose & Sons, London and Derby; and R. W. J. Trueman, Belfast. 1883. 1d. [12mo. folded. 8pp.]

— Biographical Sketch of Professor J. D. Everett, of Belfast, Ireland. In Browne's *Phonographic Monthly*, May, 1880, with Portrait.

— Everett Leaflets. Lithographed from MS. 1884-87. R. W. J. Trueman, Shorthand Institute, Belfast. [8vo. 8 pp. each. In yearly vols., 2s. 9d.]

— Professor Everett's School Shorthand and Phonography. By F. C. Everett. *Phonetic Journal*, 28 June, 1864.

— All-Round Criticism, in *Shorthand*, vol. i. 105.

— Review of Everett's Shorthand. Reprinted from the *Phonetic Journal* for 17 Dec., 1881. [12 pp. Price ¼d.]

— Comparison of Phonography and

Everett J. D.—continued.

Everett's Shorthand. Reprinted from the *Phonetic Journal*, 21 and 28 June, 1884. [16 pp. Price ¼d.]

Everett Robert. *Stenographia; neu y gefyddyd o ysgrifenu llaw fer*. Denbigh, 1816. [12mo. 14 pp. Characters written in. This system is an adaptation of Doddridge's Improvement of Rich's Shorthand to the Welsh.]

Evodius. Epistle 259, on Tironian Notes in Aur. Aug. Hippon. et al. Epist.

Ewen. Mentioned by Angell in 1758.

Ewing James, of Trenton, New Jersey, Columbian Alphabet. 1798.

Ewington Henry. Universal Stenography, being a complete system of Shorthand compris'd in 18 characters, founded on the unerring principles of nature and the mathematics. Attainable by all persons and reducible to practice in a few hours. By H. Ewington. A mathematical system suited to scientific persons, and exemplified to the meanest capacity. London, published Decr. 14, 1801, by S. Chappell, Royal Exchange. [2 pages; one engraved.]

— Another issue, 1801. London: published by the author.

— Shorthand, or the Flying Pen, being a new and symplified system of Shorthand Writing, by means of which any Person may acquire a perfect knowledge of this useful Art; so as to commit literally to paper, trials, pleadings, speeches, lectures, sermons, plays, etc., etc., without the assistance of a teacher, or may even read what has been written by others. Brevis esse laboro. London: printed for S. Burton, stationer and bookseller, 152 Houndsditch, 1803. Price 2s. 6d. [Small 8vo. 8 pp. and 9 plates.]

— Another Edition, 1809.

— Ewington's Shorthand, or the Flying Pen. Fourth edition, 1812. [12mo.]

— Fifth Edition London: printed for S. Burton, Stationer and Bookseller, 156 Leadenhall street. 1814. [12mo.]

— The Arcana of Shorthand, or Expeditious Writing made Easy, [by H.

Ewington Henry—continued.

Ewington, M.M.] The third edition. To which is now added regular lessons, for want of which few have gained a perfect knowledge therein. Published for the author, August, 1805. Sold wholesale by Mr Dedman, 12 Store street, Bedford square, London, and by all booksellers in the United Kingdom. [Portrait. with author's name. 8pp. and 8 plates.]

— Author's Edition (1808), with same title to the word "therein" excepting "M.M.," but this edition is not numbered. Then follows :—London : printed for and sold by C. Cradock & W. Joy, successors to Thomas Ostell, No. 3 Ave Maria lane, Ludgate street. 1808. [16mo. Portrait of H. Ewington, M.M. Eng. title p., 8 pp. and 8 plates.]

— The Arcana of Shorthand, or Expeditious Writing made Easy. By H. Ewington, M.M. To which are now added regular Lessons, for want of which few have gained a perfect knowledge therein. A new edition. London : printed for Baldwin, Cradock & Joy, No. 47 Paternoster row. 1815. [With full page engraving of H. Ewington, M.M. 12mo. Eng. title p., 8 pp. and 7 plates.]

— Ewington's Arcana of Shorthand, arranged in regular Lessons. Philadelphia : published by the author, corner of Twelfth and Chestnut streets. W. Brown, printer, Prune street, 1818. [12 pp., 3 folding plates.]

— The Arcana of Shorthand, or Expeditious Writing made easy. By H. Ewington, to which are now added regular Lessons, for want of which few have gained a perfect knowledge therein. A new edition much improved, by an eminent Shorthand Writer. London : W. Joy, 56 St Paul's Churchyard. 1830. [Small 8vo., sewed. 24 pp. and 8 plates. 2s. 6d.]

EXAMINER. See the *Phonographic Examiner*, 1853.

EXERCISES in Phonography, or Writing by Sound. A natural and rational method or writing all languages by one alphabet. Donlevy. 1845. [24 pp.]

EXPONENT (The.) A Monthly Magazine. J. George Cross, M.A., and George Yeager, M.A., Editors. Published by J. George Cross. Bloomington, Ill. (U.S.A.) No. 1., Jan., 1883. The organ of Eclectic Shorthand.

— **EXPRESS.** See *Phonographic Express*, 1861.

Eyre G. A New and Complete System of Stenography, or Shorthand ; designed for the Law Student, and adapted to every other profession and business ; clearly demonstrating that it is equally legible, and one-fourth shorter at the least than either of the best systems which has appeared before the public ; and will enable the Student to follow a speaker with proportionate facility ; and may be learned with ease without a master. By Mr G. Eyre, solicitor, Benson, Oxfordshire. 1840. Printed for the author ; and originally intended only for his own private use. Price ten shillings in cloth boards. Wallingford : printed by J. Bradford, bookseller. London : Whitaker & Co., Ave Maria lane. [58 and 6 pp. and 12 plates.]

Eyvel George. Parliamentary Reporting in Canada. Paper read at the Toronto Congress of the International Association of Shorthand Writers, etc., 1883, see "Proceedings."

EXCELSIOR Shorthand. A new, concise, and comprehensive Manual of that useful art ; suitable for the merchant, the professional and the clerk—in short for every one that can use a pen ; enabling a learner in a brief space of time to write several times faster than ordinary writing. By a Professor. London : printed and published by Francis George Arnold, 243 Cambridge road, Mile end. 1870. Price Sixpence. Post-free.

F. B. Lessons in Shorthand. Rich's System modified. A MS. of 26 pp. of the 17th century, in the Watkinson Library, Hartford, Conn., U.S.A.

FACILIS, Celera, Certa ; or an attempt to render the art of Shorthand more easy. London. 1832. [8vo. See Wells John, of whose shorthand this seems to be an

FACILIS, Celera, Certa—continued.

early edition. In the late Mr C. Walford's Library.]

Facy William. *The Complement of Stenography, or the Power of the Pen displayed in a New Art of Character. Being a more speedier, swifter and compendious method of Short-writing, than heretofore hath been by any other composed. So far from over-burdening memory, that it reaches the true art of memory. In which all those inconveniences which are found in other methods to the discouragement of learners, and rendring the reading of what according to them both hath been written difficult, are removed. And the true art of contraction or abbreviation of sentences is taught, by which such as have learned any other methods of Short-writing, may, without leaving their old characters, learn to write whole sentences, as short as now single words. Invented and compiled after a view of all former methods, and many years study and practice.* By William Facy. London. Printed for the author. 1672. [70 pp.]

"**FAIR Fiddlers**." The name given, during the controversy on Modern Shorthand Systems in the *Bazaar*, 1882-3, to the passage selected for competition by rival inventors, being the first ten lines of an essay so called. See *Bazaar* (The).

Falconer John. *Cryptomenysis Patefacta; or the Art of Secret Information disclosed without a Key, containing plain and demonstrative rules, etc.* London. 1685, and 1692. [8vo.]

Falconer Keith-, Hon. Ion G.N. Article "Shorthand," in the "Encyclopædia Britannica," ninth edition, 1886. 4to. With description and illustrations of Isaac Pitman's System of Phonography.

— For correspondence on the article "Shorthand," in the "Encyclopædia Britannica," see *Athenæum*, Dec. 4, 18 and 25, 1886, and Jan. 8 and 15, 1887; also *Phonetic Journal*, 19 Feb., 1887.

— See Pocknell Edward.

Fancutt J. *Stenography Remodelled, a treatise developing an entirely new*

Fancutt J.—continued.

system of Short-hand Writing, on the basis of grammar and the analogy of language. By J. Fancutt. [English and French Mottoes.] London: Sherwood, Gilbert, & Piper, Paternoster row. T. Caldwell, Princes street, Edinburgh. 1840. [Small 8vo. v. and 56 pp. and folding plate.]

— Second edition. London: Sherwood, Gilbert, & Piper, Paternoster row. 1841.

— **Idiography: a System of Shorthand writing, on the basis of grammar, and the various analogies which form the idiom of language. In which is shown that hitherto there has been no system, (properly so called) the ordinary methods being of a trivial, miscellaneous, and arbitrary nature, deficient in uniformity, general principles, and connection of design; and that with fewer and more simple signs a system may be formed more extended in purpose, more philosophical in construction, and uniting practical simplicity to the harmony and completeness of a science.** By J. Fancutt. London. 1847. [16mo. 4 pp. and plate. 8d.]

— London: published by G. Biggs, 421 Strand. 1849. [8vo. 6 pp. and 2 plates. The Title is the same as the above, with the exception of the words "deficient in uniformity, general principles, and connection of design," which are not in this edition.]

FARMER Polly. Remarkable Trial of the Queen of Quavers, taken in shorthand, 1777. See Joseph Democritus and William Diogenes. Brit. Mus.

Farquharson George. A shorthand writer who used his own system, of which nothing is known. The published accounts reported by him are: Trial of Justice Johnson, Court of Common Pleas, Ireland, 1806; Trial of A. Lemon and others for conspiracy, 1810; Wright, editor of the "Parliamentary History," v. Clement, 1819.

Farr Richard. *A New and Practical Method of Stenography, or Shorthand*

Farr Richard—continued.

Writing. By Richard Farr. London : published by W. Wright (late Kearsley), 46 Fleet street. Sold by Rowe & Waller, 49 Fleet street; and may be had of all booksellers and stationers. (1819.) Price 6s. boards. Entered at Stationers' hall. [8vo. 74 pp. and 3 plates.]

Farthing John. Short-Writing Shortened : or, the Art of Short-Writing reduced to a method more speedy, plain, exact, and easie than hath been heretofore published : in which, the principall difficulties and discouragements that have been found in short-writing, particularly the burthening the memory with, and inconvenient joynings of many characters are removed; and the whole art so disposed, that all usual words may be written with aptnesse and brevity. By John Farthing, author and teacher thereof, who wrote Mr Christopher Love's trial and hath practised short-writing this twenty-six years. London, printed for Tho. Underhill, and are to be sold at the Blew Anchor in Paul's church-yard, and by the authour at his house in Olaves-street in Southwark, and at his chamber, in the house that was Alderman Freeman's in Cornhill, near the Royall Exchange. 1654. [12mo. 2 titles and 38 pp.]

— Another edition, 1662. [In Harland's Collection, Chetham Library.]

— By John Farthing, late author and teacher thereof, who had practised short-writing forty-six years. London : printed for Tho. Parkhurst, at the Bible and Three Crowns in Cheapside near Mercer's-Chappel. 1684. [12mo. 38 pp.]

— A CHRISTIAN Relation, by Thomas Hawes, being his Vindication from the false accusation of J. F. [12mo. 5 pp. Hawes's Trial for Blasphemy, 1646, was taken down in shorthand by John Farthing, (Stuffeweaver, Southwark); who had much to do with the original charges, according to this pamphlet.]

— Mr Love's Case. Speech and Prayer on the Scaffold, on Towerhil, Aug. 22, 1651. . . . taken in shorthand

Farthing John—continued.

by John Hinde. London, 1651. [4to. 66 pp. Also taken by Farthing.]

— The whole Trial of Mr Love (on the charge of High Treason) Printed by exact copies of those who took it in shorthand. 1652. [4to.]

— See *Shorthand*, vol. ii., p. 203.

Faulmann Karl. Das Buch der Schrift, enthaltend die Schriften und Alfabete aller Zeiten und aller Völker des gesammten Erdkreises. . . . Karl Faulmann, Prof. der Stenografie, etc. Vienna, 1878. [4to.]

— Geschichte der Schrift, etc. Vienna. 1880. [8vo.]

The above works are full of the most interesting illustrations of the origin and development of Writing and Shorthand, including English systems, from John Willis to Isaac Pitman inclusive.

FAUVEL-GOURAUD. See Gouraud, Francis Fauvel.

Fearn John E. Uttoxeter. See the following magazines edited by him :—

The Literary Phonographer, the *Phonographer's Friend*, and the *Friend and Literary Phonographer*.

Featherstone W. C., published by. See Complete System of Shorthand.

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Field Xavier—continued.

intended to supersede but to supplement other systems of shorthand; can also be used as a help to longhand writing. Fully explained by the author in writing for five shillings. Address, Reporter, 7 George street, Harwich, Essex. [Announced in 1880, but not yet published.]

— **Suggestive Shorthand.** By Xavier Field, B.A., late of St Augustine's College, Canterbury. Paper read before the Shorthand Society, 6 Dec., 1882. In *Shorthand*, vol. iii., p. 25. [This system deals chiefly with Symbolism.]

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Finn M. D. *The Flying Pen, or, a New Treatise on Shorthand Writing*, delivered in Lectures after the Lancasterian mode of instruction; Embracing Two systems of the art, (being the most swift, regular, and easy ever published in any country,) illustrated by ten copper plate impressions, containing the following interesting records in shorthand for practice,—viz.: a personal description of our blessed Lord Jesus Christ; taken from an ancient manuscript said to be communicated in the days of Tiberius Cæsar by Publius Lentulus, president of Judea, to the emperor. Washington's resignation, with the glorious declared independence of the United States. Bonaparte's solemn protest against the violation of his sacred rights, committed on board the Bellerophon by order of the British government. Terms of the law alphabetically arranged and contracted for the American bar and senate. A map invented by the author for committing to memory the language of any discourse heard without writing a word, and twenty modes of obscure calculation. The whole adapted for the use of schools and academies, or for private

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— *A Sketch of the Field of Practical Shorthand*, with plan of instruction by mail, for the information of those who wish to learn the art. By James H. Fish, stenographer to the United States circuit courts in New York and Brooklyn. Copyright, 1883, by James H. Fish. New York, 1883. [28 pp.]

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Fogg Ralph. *The System of Shorthand* used by Ralph Fogg, first clerk of the quarter court at Salem, Mass., U.S.A., in 1636; also town clerk of Salem, 1636-9, as shown in the records of Salem, is nearly the same as that of Edmond Willis, 1618. The alphabet is in Upham's "Brief History," Salem, 1877.

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— Editions appear to have been issued in 1618, 1620, 1625, and 1626.

— Account of Folkingham's System in "Panstenographikon," Leipzig, part i. p. 57, without the alphabet.

FONETIK Educator. See *Phonetic Educator* (Longley's).

FONETIK Journal. See *Phonetic Journal*.

FONETIK News. See *Phonetic News*.

FONOGRAFIK Correspondent. See *Phonographic Correspondent*.

FONOGRAFIK Star. See *Phonographic Star*.

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— See Redfern F.

Foster Thomas Campbell. Plain Instructions for the attainment of an improved, complete, and practical system of Shorthand, whereby the words of any

Foster Thomas Campbell—continued.

speaker may, by practice, be taken down verbatim, and read afterwards with the facility and certainty of ordinary print. By T. C. Foster, professional shorthand writer and reporter, *Standard* office, Liverpool. London: Whittaker & Co., Ave Maria lane. Liverpool: D. Marples & Co., the *Standard* office; and the other booksellers. 1838. [Small 8vo. 41 pp. and 4 lith. plates. 2s. 6d.]

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— Waste Labor in Shorthand Writing, by F. G. Fowler, of Bridgeport, Conn., in *Phonetic Journal*, Aug. 29, 1885.

— Shorthand Execution. Applicable to any system of stenography for the purpose of multiplying speed and enhancing legibility. By F. G. Fowler. (All rights reserved.) Bridgeport, Conn., U.S.A. 1881. [80 pp.]

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— Short Hints on Shorthand; a series of rules and examples by which the Art of writing and reading Stenography may be speedily acquired. By a *Times* Reporter. London: Houlston & Wright, 65 Paternoster row. 1860. [8vo. 24 pp. and 8 plates. The author's pseudonym does not appear in this and subsequent editions; we have not discovered his name.]

— An edition, 1869.

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— A Plea for a new Alphabet and Reformed mode of Spelling: in his complete works, 1806, vol. ii., pp. 357-66.

— Dr Franklin a phonographer. His Table of a Reformed Alphabet and correspondence with Miss Stephenson, in 1768. *Phonotypic Journal*, 1844, p. 80.

FRANKLIN Richard. Trial in 1713 at Westminster. Taken down in shorthand, and translated into longhand by J. Weston. [This is probably James Weston, whose stenography was published in 1727.]

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— Another copy of the above MS., dated 1797, in the Chetham Library.

— J. Walker's Rhyming Dictionary, etc. Copious MS. notes in shorthand, by Alexander Fraser. 1819. [12mo. Brit. Mus.]

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Fraser Gordon. Articles on Phonography or Phonetic Shorthand, intended for the inhabitants of Wigtownshire. By Gordon Fraser, Wigtown. Price 1d.

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— *Richter's English Journal*, for Writers of Gabelsberger's Shorthand System, 1886.

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— See Geiger, Mayr, Richter, and Universal Spelling, etc.

Gaffikin Samuel. A System intended to bring the Art of Shorthand within the scope of practical perfection. By Samuel Gaffikin. Queen's Elms, Belfast, 13 Jan., 1887. [MS. in possession of Dr Westby-Gibson.]

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— The Shorthand Reader's Pocket Guide, with Campbell's "Pleasures of Hope," in Shorthand. Glasgow and London, 1836. [Another issue of the above, with merely the change of "Writer's" to "Reader's."]

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Gardner Thomas—continued.

in half-an-hour. By Thomas Gardner, printer and engraver. Brighton: printed and engraved and sold by and for T. Gardner. 1826. [4 pp. and 2 plates.]

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- "Marquis of Worcester's Points," *ibid.* pp. 9 and 55, 1748.
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- "Annett's Shorthand," vol. xix. p. 192, 1749.
- "Gurney's System," xx. p. 480, 1750 and xxiii. p. 495, 1753.
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- "Lyle's System," *ibid.* p. 147, 1762.
- "Nightingale's Shorthand," lxxxi. part 2, p. 136, 1811.
- "Suggestions for a Standard Shorthand to be graven on a marble tablet," (date?)

George J. Stenography, or Short-hand made easy to every capacity. Being so clear that the Knowledge thereof may be acquired without the assistance of a Master ; with a variety of examples for practice, and easy rules for contracting. By J. George, Thirty Years professor and teacher of Stenography. Entered at Stationers' Hall. Bedford : printed and published by J. Webb. May be had also of Mr Murray, 3 Coventry street, Haymarket, London ; Smith, Cambridge ; Paternoster, Hitchen ; Warren, Royston : Austin, Hertford ; Wood, Huntingdon : Ibbs, Kimbolton ; Emery, St Neots ; Whitten, Wellingborough : Dash, Kettering ; Borham, Northamp-

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ton ; Collinridge, Olney ; Dodd, Woburn ; and Gardner, Biggleswade. 1835. [Small 8vo. 16 pp. and 8 plates. Price 2s.]

GERMANY. See :—

- Daniel Schwenter (for Early Cryptographic Shorthand).
- Delicia Philosophicæ (for John Willis's English System).
- Gustavus Selenus (for Early Cryptographic Systems).
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Gerrard John. Siglarium Romanum, London, 1792. [4to. On Roman Notæ.]

GIANT Shorthand !!! A Phonographic Chart. [With a large head made up of phonographic characters.] London : No. 1 Ivy lane, Paternoster row, E.C. [Large 4to sheet.]

— Shorthand Giant ! For an introduction to this remarkable personage [a large head formed of phonographic characters] apply to Mr Wm. O'Connor, 294 Rupert street, London, W., who will quickly prove him to be no "Giant Despair," but on the contrary a very Giant Art indeed. Published for Wm. O'Connor by Wm. Perry, wholesale bookseller, 1 Ivy lane, Paternoster row, E.C. Price one penny. [Large 4to sheet, in heavy type, for wall-posting, the head-line being "Giant Shorthand ! Shorthand Giant !"]

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— An Essay towards a Further Improvement of Shorthand. By Philip Gibbs. (1736.) [8vo. 56 eng. pp.]

— A Pamphlet on the controversy between the rival shorthand inventors at Manchester, Byrom, Weston, and Macaulay. About 1740. [Gibbs was a Dissenting Minister at Hackney.]

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— What I know about Reporting; being advice and suggestions with examples to the young reporter, by A. Ginn. London: F. Pitman, A. Ginn, 102 Newington causeway, S.E. (1882).

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— See *Eclipse* (The), edited by him.

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— Second edition, enlarged. London. 1879. [8vo.] 1s.

— The History of English Spelling.

A lecture given to the members of the Brighton Branch of the Teachers' Guild, etc. *Phonetic Journal*, 19th June, 1886, from the *Brighton Herald*.

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Good Peter P. Stenography, an Original system for Quick Writing, eminently eclectic and useful, easily learned, mastered and practised without a teacher, or any other assistance whatever. Peter P. Good, publisher, Plainfield, Union Co., N.J. (1865.) [16 pp. and 2 plates. 50 cents.]

Good S. A. Etymography, or the True Method of writing on the Phonetic Principle. An Alphabet for all Languages. By S. A. Good, of Port Madoc, Carnarvonshire. Liverpool. 1842. [A card.]

Goodman Robert S. Shorthand for the million. Price 50 cents. complete. A new method of writing, by which any intelligent person can learn to write 100 words a minute after a few weeks' practice. The best, most rapid, and easiest system extant. Published and for sale by Robert S. Goodman, 30 North Seventh street (3rd floor), Philadelphia. [1876. Printed title page and 24 lith. pp.]

Goodner Ivan W. The Amanuensis and his Duties. Proceedings of the 2nd International Congress of Shorthand Writers, held at Toronto. 1883. Chicago, 1883.

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—Taken in Shorthand, by J. Gurney, London, 1781. [Fol.]

GOSPELS (The). See Phonography: Works printed in Character.

Gottschling Andreas. A Scientific System of Spelling. By Andreas Gottschling. Second edition, revised and enlarged. 38 Peabody buildings, Great Wild street, London, W.C. (1883.) [8vo. 8 pp. 500 copies of the 1st edition are said to have been submitted to Dr Gladstone for the Members of the English Spelling Reform Association, 6 March, 1883. The author gives Sayce's "Why we want a Reformed Alphabet," translated from the "Zeitschrift für Orthographie," Oct., 1880.]

—Two or three cards have been issued by this author on his system of Reformed Spelling, called "Filography." (1883-86).

Gould Marcus T. C. The Analytic Guide, etc. Albany, 1823.

—The Analytic Guide and authentic key to the art of shorthand writing; by which the language of a public speaker may be recorded in a style at once beautiful and legible. Being a compilation from the latest European and American publications, with sundry improvements, adapted to the present state of literature in the United States. By M. T. C. Gould, stenographer. Second edition. Albany: printed by Packard & Van Benthuyzen. 1823. [36 pp. and 12 plates. The system is chiefly Harding's Taylor improved.]

—Third edition. New Haven: T. G. Woodward & Co., printers, No. 4 Globe building, 1824. [12mo. 36 pp. and 12 plates.]

—Fourth edition. New York: published by Collins & Co. J. & G. Harper, printers. 1824. [36 pp. and 14 plates.]

Gould Marcus T. C.—continued.

— Fifth edition. With new engravings. Baltimore: printed by William Woody. 1826. [33 pp. and 14 plates.]

— The Art of Shorthand Writing; compiled from the latest European publications, with sundry improvements, adapted to the present state of literature in the United States. By M. T. C. Gould, stenographer. Seventh edition, with seventeen new engravings. Philadelphia: Carey, Lea & Carey. 1829. Eng. frontispiece. [12mo. 49 pp. and 17 pp.]

— Stereotype edition, with seventeen new engravings. Philadelphia. 1850. [45 pp. and 17 plates.]

— Philadelphia: published and sold by the author, No. 6 North 8th street. 1832. [60 pp. and 17 pp.]

— The Art of Shorthand Writing; compiled from the latest European publications, with sundry improvements, adapted to the present state of literature in the United States. By M. T. C. Gould, stenographer. Stereotype edition, with seventeen new engravings. Cincinnati: published by H. L. Barnum. 1832. [48 pp. and 17 plates.]

— The Art of Shorthand Writing, by which the language of a public speaker may be recorded in a style both beautiful and legible, as fast as delivered. Compiled from the latest European publications, with sundry improvements. Adapted to the present state of literature in the United States. By M. T. C. Gould, stenographer. Revised stereotype edition, with new engravings. Philadelphia: published and sold by the author, No. 6 North 8th street, etc. 1832. [Engraved frontispiece and title page. 60 pp. and 16 plates; p. xi. of Introduction shows that this is the eighth edition. Gould's system is taken chiefly from Harding's Taylor Improved.]

— Philadelphia: Uriah Hunt, 401 Market street. 1841. [60 pp. and 17 plates.]

— Philadelphia: Uriah Hunt & Son. 1844.

Gould Marcus T. C.—continued.

— Philadelphia: Uriah Hunt & Son, 1845.

— The Art of Shorthand Writing; by which the language of a public speaker may be recorded in a style both beautiful and legible, as fast as delivered. Compiled from the latest European publications with sundry improvements, adapted to the present state of literature in the United States. By M. T. C. Gould, stenographer. Revised stereotype edition, with new engravings. Philadelphia: Uriah Hunt & Son, No. 62 North Fourth street. And for sale by booksellers generally throughout the United States. 1858. [60 pp. Eng. short title, with date 1860.]

— An edition published in England about 1860.

— American Repertory of Arts, Sciences, and useful Literature. By M. T. C. Gould. Philadelphia. 1830. Second edition, 1832, and later editions. This work contains Gould's Art of Shorthand Writing, etc., and ten additional Lectures explaining fully the art of Stenography.

— Gould's Historical Notes on Shorthand, 1880. [8vo.]

— The Declaration of American Independence. In shorthand. Engraved sheet. [8vo.] See Harding William.

Gouraud Francis Fauvel.—Practical Cosmophonography; a system of Writing and Printing all the principal languages with their exact pronunciation, by means of an original universal Phonetic Alphabet, based upon Philosophical Principles, and representing Analogically all the Component Elements of the Human Voice, as they occur in different tongues and dialects; and applicable to daily use in all the branches of business and learning; illustrated by numerous plates, explanatory of the calligraphic, stenophonographic, and typophonographic adaptations of the system; with Specimens of the Lord's Prayer in one hundred languages; to which is prefixed a general introduction, elucidating the origin and

Gouraud Francis Fauvel—continued.

progress of language, writing, stenography, Phonography, etc., etc. By Francis Fauvel-Gouraud, D.E.S. of the University of France. New York: J. S. Redfield, Clinton Hall, 1850. [Large 8vo. Engraved title-page. 186 pp. and 41 plates.]

Gowring J. W. (Rev.) Key to T. M. Lucas's Stenographic System for the use of the Blind. Issued in a sheet by the London Society for Teaching the Blind to Read, and inserted in all the works issued by them.

— The Holy Bible, in twenty-six quarto vols., and many other works in Lucas's Embossed Stenographic Characters, edited by Rev. J. W. Gowring (B.A.) Published under the direction of the London Society for Teaching the Blind to Read, etc. London: published and sold at the Schools of the London Society, etc., Avenue road, Regent's Park; and by J. Nisbet & Co., Berner's street. 1852.

— See Johnson Edmund C.

Graeme. Mentioned as a writer on shorthand in the "Edinburgh Encyclopædia." This is probably an error for Rev. Wm. Graham, Edinburgh, 1787.

Graham Andrew J. The Reporter's Manual: a complete exposition of the reporting style of Phonography. By Andrew J. Graham. New York: Fowlers & Wells, publishers, Clinton hall, 131 Nassau street. Boston: 142 Washington street. London: 142 Strand. Philadelphia: No. 232 Arch street. 1854. 63 cents. [137 pp. letter press; 122-137 reproduced in Phonography.]

— A Compendium of Phonography: an exposition of the principles of Phonetic Shorthand. By Andrew J. Graham. Approved by the American writing and printing reform association. New York: published by the author. Price, single, 10 cts.; per doz., \$1.00; per hundred, \$6.25. Prepaid by mail, single, 12 cts.; per doz., \$1.08. (1854.) [16 lith. pp.]

— Ninth edition. New York, 1854.

— Biographical Sketch of Dr James

Graham Andrew J.—continued.

W. Stone. With a portrait. By a Friend. With an Appendix explanatory of the peculiarities of standard Phonography. By Andrew J. Graham. New York: Phonetic depot. 1856. Lithographed. [8vo. 24 pp. 25 cents. J. W. Stone (M.D.) Boston, was one of the most famous phonographers of America from 1845.]

— In the Reporting Style, with a key and a chronological list of his works. With photograph. Andrew J. Graham, 563 Broadway, New York. 50 cents. 1857.

— A Biographical Sketch of Dr James W. Stone. By a Friend. With an Appendix explanatory of peculiarities of standard Phonography. By Andrew J. Graham. Translated from a previous shorthand edition. With Addenda and with a great body of Notes on the Appendix, relating to the value and history of certain Standard Phonographic peculiarities. New York: Andrew J. Graham, Phonetic depot, 744 Broadway. 1884. [2 and 48 pp.]

— Phonographic Numerals. A system for the rapid expression of numbers. By Andrew J. Graham. New York: Andrew J. Graham, Phonetic depot. 1856. [16 eng. pp.]

— Second edition. New York, 1861.

— Phonographic Numerals: a system for the rapid expression of numbers, and to aid in memorizing dates, etc. Fourth edition: revised and enlarged. By Andrew J. Graham. New York: Phonetic depot. 1881. 15 cents. [19 eng. pp.]

— Brief Longhand: a system of Longhand Contractions, by means of which the principal advantages of Shorthand are secured without resort to stenographic characters, and with perfect legibility; the whole methodically arranged and amply illustrated; with directions for correcting the press, and with keys to the exercises, embracing remarks upon the means of acquiring ease and correctness in composition, the

Graham Andrew J.—continued.

method of keeping a common place book and index rerum, etc.; to which are added several Appendices pertaining to Phonotypy and Phonography. By Andrew J. Graham, conductor of the Phonetic academy, New York. "To save time is to lengthen life." New York: Andrew J. Graham, 744 Broadway. (1857.) [76 pp. 50 cents.]

— The same title. Andrew J. Graham. 80 Madison street, New York. (1857.) [8vo. 76 pp.]

— Phonography and its Uses. New York: Andrew J. Graham, Phonetic depot. 1857. [10 pp., Appendix to the above; then pp. 87, 88, Appendix II. Andrew J. Graham's Phonetic Alphabet. III. Miniature Writing.]

— The Handbook of Standard or American Phonography. In five parts. By Andrew J. Graham, conductor of the Phonetic academy, New York; and author of "Brief Longhand," "A System for the rapid expression of numbers," etc. New York: Andrew J. Graham, Phonetic depot, 80 Madison street. (1858.) [viii and 57 pp.; 216 pp.; 26 eng. pp.; 40 pp.; 13 pp.: 360 pp. in all.]

— The synopsis of Standard or American Phonography. Printed in a pronouncing style. By Andrew J. Graham, conductor of the Phonetic academy, New York; and author of "Handbook of Standard Phonography," etc., etc. New York: published by Andrew J. Graham, 563 Broadway. 1860. [33 pp., partly eng.]

— With eight pages of Reading Exercises, with an Interlinear Translation, amply illustrated, and printed in a pronouncing style. Designed to give a general view of the system, as a useful preparation for becoming, by the study of the handbook, a thorough practical stenographer. By Andrew J. Graham, conductor of the Phonetic academy, etc. New York: 274 Canal street. [Bound in cloth, 30 cents. About 1862. 32 pp.]

— New edition, with extended "reading exercises" and "correspondents' list"

Graham Andrew J.—continued.

of word-signs and contractions, and prefixes and affixes. New York, 1879. [65 pp.]

— First Standard Phonographic Reader. Engraved in the Corresponding Style, and illustrated by Chauncey B. Thorne. With notes and references. By Andrew J. Graham. New York. Price, bound in muslin, with beautiful gilt side title, 75 cents; in roan, 1 dollar; in Turkey morocco, full gilt, 1 dollar, 75 cents; with interpagated Key, bound in cloth, 1 dollar; in roan, 1 dollar, 50 cents; in morocco, 2 dollars. (1860.) [8vo. 82 pp.]

— New and revised edition, stenographed in the Corresponding Style; with an interpagated Key. By Alexander J. Graham. New York: Andrew J. Graham, 744 Broadway. 1885. [72 engraved and 72 printed pp., with 8 pp. of notes, 1 dollar, 75 cents.]

— Second Standard Phonographic Reader. Being engraved in the Reporting Style by Chauncey B. Thorne. With Key and copious Notes. A very thorough exposition and exemplification of the best Reporting Style. By Andrew J. Graham. New York: Phonetic depot. Price, 1, 1½, or 2 dollars, according to the style of binding. (1861.) [8vo. 189 pp.]

— The Phonetic Spelling Book. 1859.

— Glance at Standard Phonography. 1861.

— [A Magazine entitled the *Phonographic Intelligencer* originally came out in monthly numbers, 16 pp. each, from Jan. to Oct., 1857. It ceased for a time, then No. 11 appeared Nov., 1860, and No. 12 Dec., 1860. It was subsequently issued in one volume, with the following title:] *Phonographic Odds and Ends*. Or, the *Phonographic Intelligencer*. Embracing: an Outline History of the Old Stenographies; a General Account of Phonetic Shorthand; a detailed History of the Pitman Phonography and its changes; an Account of the English and American Phonographic

Graham Andrew J.—continued.

Periodicals and Books ; a General Comparison of the Pitman Phonography and the system as "greatly improved, perfected and Americanized"—"systemized and placed beyond the chance of future change ;" an Account and Notices of Standard-Phonographic works ; Reasons for the adoption of Standard Phonography by all phonographers ; a History of Phonography from 1856 to 1861 ; answers to numerous natural questions of phonographers respecting learning, reading, and writing Phonography, and respecting reporting, teaching, paper, ink pens, pencils, etc. ; important suggestions to phonographic teachers and reporters as to ways for business ; an outline of Graham's brief longhand ; notes on phonology, etymology, etc. ; interesting and useful paragraphs, articles, and lectures on other matters. By Andrew J. Graham, conductor of the Phonetic Academy, New York, etc., etc. New York : published by A. J. Graham, 274 Canal street (near Broadway). 1861. Bound in muslin, 65 cents. [8vo. vi and 202 pp.]

— The Outline of Standard Phonography. By Andrew J. Graham, etc. New York : published by Andrew J. Graham, 491 Broadway. [1862. 16 pp.]

— Published by A. J. Graham, 274 Canal street, near Broadway. [12mo. 15 pp.]

— New edition, with reading exercises (stereographed), writing exercises (a key to the reading exercises), and (miniature) "correspondents' list of word-signs and contractions." New York. 1882. [70 pp.]

— The Standard Phonographic Dictionary. By Andrew J. Graham, conductor of the Phonetic academy, New York, and author of the "Handbook of Standard Phonography," the "Synopsis of Standard Phonography," the "First and the Second Standard Phonographic Reader," "Brief Longhand," "A System for the rapid expression of numbers," etc. New York : published by Andrew J.

Graham Andrew J.—continued.

Graham, 274 Canal street, near Broadway. 1863. [10 and 1043 pp.]

— Exhibit of the State of the Phonographic Art, with reference to the copyright case of *Graham vs. [Benn] Pitman*, in the United States circuit court for the southern district of Ohio, in equity. By Andrew J. Graham. New York : Andrew J. Graham, 991 Broadway. 1864. [100 pp.]

— Synopsis of the Copyright Suit of *Graham vs. [Benn] Pitman*. (1864 ?)

— Appendix B to Graham's Handbook of Standard Phonography, containing eleven styles of Shorthand for secret writing and other purposes. By Andrew J. Graham. 1864. [4 pp.]

— Key to the First Standard Phonographic Reader, with questions, notes, and references. By Andrew J. Graham. New York : published by Andrew J. Graham, 491 Broadway. (1864.) [iv and 72 pp.]

— Biographical Sketch of Andrew J. Graham. From the *New York Era*. In the Reporting Style, with a Key. (1868.) [16 pp.]

— Standard Phonographic Reading Exercises. To accompany the two hours' course. Andrew J. Graham, author and publisher, New York. (1869.) [16 pp.]

— New and improved edition. New York. 1879.

— Miniature Series Standard Phonographic Reading Exercises. Andrew J. Graham, author and publisher, 744 Broadway, New York. [1882. Small size. 16 eng. pp.]

— Correspondents' list of word-signs and contractions of Standard Phonography. Andrew J. Graham, author and publisher, New York. (1869.) [16 pp.]

— New and improved edition. New York. 1879.

— Correspondents' list of word-signs and contractions of Standard Phonography. By Andrew J. Graham. New York. 1882. [21 pp.]

— Two hours' course in Standard

Graham Andrew J.—continued.

Phonography. New York. 1869. 25 cents. [A chart 19 x 24 in.]

— The Little Reader's Exercises in each Section of the Outlines. 1869.

— The little teacher of Standard Phonography; containing the outline, the reading and writing exercises, and correspondents' list of word-signs and contractions. Andrew J. Graham, author and publisher, New York. 1871. [50 pp.]

— Andrew J. Graham, author and publisher, New York. 1882. [4, 6, 16, 16 and 21 pp.]

— Miniature Series Standard Phonographic Writing Exercises. Being a key to the reading exercises of the Little Teacher. Andrew J. Graham, author and publisher, New York. [1882. 16 pp.]

— Lessons to an Ex-Pitmanite. Being a series of Lessons in the reporting style of Standard Phonography. With stereographic engraving of the ex-Pitmanite's forms as strictly copied from Benn Pitman's Reporter's Companion; with the numerous corrections of, and improvements on, such forms; and with a great body of notes replete with valuable, historical, theoretical, and practical instruction concerning outlines, phrase-writing, etc. By Andrew J. Graham, A.M., M.D.—for many years verbatim reporter of legislative, legal, political, technical, scientific, and religious matters, and conductor of the New York standard-phonographic academy; author of Standard Phonography, embracing many new and valuable improvements on the old Phonography; author of the Standard-phonographic series (Outline, Synopsis, Little Teacher, Handbook, First and Second Readers with keys, Dictionary, Reporter's List, etc.); editor of many volumes of periodicals—from 1853 to 1881, et seq.—(*The Universal Phonographer*, the *Cosmotype*, the *Phonographic Intelligencer*, the *Visitor*, the *Student's Journal*) devoted principally to phonetic, phonographic, and reporting matters; and author of "Brief Long-

Graham Andrew J.—continued.

hand," "Synopsis of English Grammar," "Phonographic Numerals," etc. New York: Andrew J. Graham, 744 Broadway. (1882.) [x and 66 pp.; partly in Phonography.]

— A Short Course in Standard Phonography. The best system of shorthand writing. [By A. J. Graham.] New York: A. J. Graham. 1882. [4to. 12 pp.]

— A Bird's Eye View of Standard Phonography.

— Graham's Standard Phonographic Dictionary. 5 dollars.

— List of 20 word forms for correspondents.

— Phonographic Word-forms. Selected for the use of longhand writers. 10 cents.

— List of Corresponding Style Words, Contractions, etc. 1870. 15 cents.

— The Universal Corresponding Style Practice Book. With interlinear Key.

— The Universal Corresponding Style Practice Book, for Business, with interlinear Key.

— Little Readers for Beginners. 10 cents each.

— Synopsis of English Grammar. 1868.

— Alphabetic Tract, No. 4 of vol. i. *Phonetic Quarterly*. With Longley's and Graham's Alphabets on opposite pages, etc. 3 cents each. Phonetic depot, New York. 1858.

— Phonetic Alphabet, with specimen of Phototypy. 2 cents each.

— Phonographic Alphabet. 2 cents.

— The Reporter's List. (In preparation. To contain 600 or 700 eng. pp.)

— History of Shorthand. (In preparation.)

— The Lady of the Lake. (In press.) Engraved in Phonography, with inter-paged key. [Frontispiece and 315 pp., of which 151 are engraved.]

— Love at a Discount, or Marriage by Contract. A comedy in three acts, translated and adapted from the German by Rob. S. Moore. Written in the Corresponding Style. New York: pub-

- Graham** Andrew J.—continued.
 lished by Andrew J. Graham. [8vo. 32 pp.]
 ——— The New Testament in the Corresponding Style, with beautiful general title and an ornamented title for each gospel. By Andrew J. Graham, New York.
 ——— The *Cosmotype*, edited by A. J. Graham.
 ——— The *Phonographic Quarterly*, vol. i., 1856.
 ——— The *Phonographic Intelligencer*. By Andrew J. Graham. 1858. Published in a volume as Odds and Ends, as described above.
 ——— The *Standard Phonographic Visitor*. Edited and published by Andrew J. Graham. 1863-1871.
 ——— The *Steno-Phonetic Correspondent*. By Andrew Graham. 1854.
 ——— The *Student's Journal*; devoted to Phonography, Music, Hygiene, Philology, Bibliography, etc. 1872-1874. Edited by Andrew J. Graham. New York: 744 Broadway. Ann. sub. 1 dollar. [4to.]
 ——— The *Universal Phonographer*. By Andrew J. Graham. 1852.
 ——— The *Visitor*. Edited by A. J. Graham.
 ——— Our Shorthand Leader. Life of A. J. Graham. In the "Chautauqua School of Phonography."
 ——— Fac Simile of Reporting Notes, in preparation. With Biographical Review, etc.
 ——— The *Phonographic Teacher*. By E. Webster. Revised by A. J. Graham. 1856. See Webster E.
 ——— Shorthand and Reporting. See Sumner Charles A.
Graham William. Stenography; or an easy system of Shorthand Writing by the Rev. W. Graham. Edinburgh: printed for John Bell, Parliament close. 1787. [16mo. 21 pp. and 11 plates.]
Granger James. See the *Phonographic Casket*, edited by him.
Grant James. The Reporters. In the "Great Metropolis, etc." London, 1837. p. 214.

- Granville** ———. Granville's New system of Shorthand: by which the nature of taking down Sermons, Lectures, Trials, Speeches, etc., may be acquired in a few hours, without the aid of a Master. Multum in parvo. Author's copyright. [About 1840. Small stiff sheet.]
 GRAPHIC or Slopinghand Systems. See Script Shorthand.
 GRASS-LANGUAGE (Tsaou-Tsze) of the Chinese. See Chinese grass-characters.
Gratton Charles J. The Gallery. A sketch of the History of Parliamentary Reporting and Reporters. By Charles J. Gratton. "The Gallery in which the Reporters sit has now become a fourth estate of the realm."—*Macaulay*. London: Pitman, Paternoster row. 1860. [12mo. viii. and 142 pp.]
Graves Robert, and Ashton Samuel. The whole art of Tachygraphy: or, Shorthand Writing made plain and easy. By Graves and Ashton, teachers of the mathematics in Gainsborough. York: printed by C. Etherington, for the authors; and sold in London by John Bell, near Exeter 'Change in the Strand, and by most other booksellers in Great Britain. 1775. Price five shillings. [12mo. 4 and 72 pp. and 6 plates.]
Graves Chas. (Bishop of Limerick.) On Early Scythian Letters. In "Herma-thena," vol. iii., p. 244. On the Irish Bethluisnion Ogham, *ibid.*, 1879, p. 229.
Gray J. A. Triumph of Science! The Lightning Method of Shorthand Writing; the marvel of the nineteenth century. new, brilliant and effective. The mystic art within the reach of all. By J. A. Gray. New York. (About 1800.) [4to. 4 pp.]
 ——— See Brown C. J.
 GREEK Inscription. A "Greek Shorthand Inscription" of the fourth century before Christ has been continually mentioned in English, German and American papers since its discovery in 1885. The inscription is really in ordinary Greek letters (capitals) on a tablet of Pentelican marble at Athens, and consists of 25 short

GREEK Inscription—continued.

lines, for the most part mutilated. It does not even refer to a system of shorthand, and seems nothing more than a grammarian's fancy about the relations of consonants and vowels. Only remarks about I, Y, T, N, P, B can be found, but too mutilated to be understood from the copy which we possess, which we have collated with those published by several German scholars.

GREEK Tachygraphy. On this branch of Ancient or Classical shorthand, interesting to all students of the origin of modern shorthand, see most Histories of Shorthand; also Ennius, Carpentier, Lipsius, Gabelsberger, Gardthausen, Guénin, Kopp, and Zeibig.

Green Charles John. Brachygraphy; or a most approved and complete system of Shorthand, as practised by W. B. Gurney, esq., Shorthand Writer to both Houses of Parliament. Methodized and arranged by Charles John Green, his late principal assistant. London: printed for S. Sweet, 3 Chancery lane; and R. Pheney, Inner Temple lane, law booksellers. 1824. [8vo. iv. and 35 pp. and 10 plates.]

GREGORY the Great (Pope.) His 22 Homilies on Ezekiel, taken down by Tachygraphers about 640.

GREGORY of Nanzianzen (Bishop of Constantinople about 370) had 32 of his sermons taken down in shorthand.

Gregory William (Gateshead). See "Phonography: Works in Character."

Gregory. Gregory's System of acquiring Phonography. Matthews & Co., printers, Red Cross street, London. [About 1870. 12 pp.]

Gregory Wm. (M.D.) An Epistle on English Orthography. By William Gregory (M.D.), professor of Chemistry in the University of Edinburgh. *Phonetic Journal*, 1 May, 1850.

Grellet J. P. Pocket Shorthand. 1830. [8vo.]

Grogan. 18—. (Taylor's system.)

Grotefend G. F. *Commentatio de Pasi-graphia sive Scriptura universali.* Göttingen, 1799. [4to.]

Groves E. (Rev.) *Pasilogia, an Essay towards the formation of a System of Universal Language, etc.* Dublin, 1846. [8vo.]

Gruterus Joann. *Notæ Tullii Tironis et Annaei Senecæ, sive characteres, etc.* Heidelberg, 1603. [Fol. This portion of Gruter's great work, "Thesaurus Inscriptionum," contains over 13,000 so-called Tironian Notes (some as late as the 2nd century, A.D.—the combined inventions of Ennius (the Greek), Cicero, Tiro, Seneca and other Romans), neatly engraved in 20 folio pages, 8 columns each.]

Guenin L. P. *Sténographie.* Paris, 1880. [12mo. pp. 128. This work contains very interesting matter on the Tironian Notes, and Modern Shorthand, English and Continental.]

— The Origin of the German Shorthand Systems. Paper read before the Shorthand Society, Jan. 3, 1882. In *Shorthand*, vol. i. p. 101.

— Official Service of the French Parliament. In Proceedings of the 2nd International Congress of Shorthand Writers, held at Toronto, 1883. Chicago, 1883.

Guest Edwin. Guest's Compendious Shorthand. (Entered at Stationers' hall.) The manual of compendious shorthand; or universal Visible Speech. A practical system of steno-phonography simple enough for the elementary school; legible enough for business correspondence; brief enough for reproducing verbatim the fastest oratory; and so compendious that a single pen-stroke as a rule represents a syllable. By Edwin Guest, shorthand writer and journalist; Fellow of the Shorthand Society; Corresponding Member of the "Association des Sténographes de Paris." London: the author, 64 Imperial buildings, Ludgate circus; Wyman & Sons, 74-76, Great Queen street, W.C. And of all booksellers. All rights reserved. Price 2s. (1882.) [xx and 100 pp., with Alphabet Chart, and specimen of the "Fair Fiddlers;" two folding sheets.]

Guest Edwin—continued.

—— Stenographic Alphabets, past, present and future ; with Diagram of nineteen Alphabets, 1602—1880. Paper read before the Shorthand Society, 6 June, 1882. In *Shorthand*, vol. i., p. 169.

—— The Geometry of Shorthand. Paper read before the Shorthand Society, May 2, 1883. In *Shorthand*, vol. ii., p. 65.

—— Compendious Shorthand. Paper read before the Shorthand Society, Feb. 2, 1887. In *Shorthand*, vol. iii., p. 109.

—— Shorthand Notation: Past, Present and Future. A Lecture delivered before the Shorthand Society. Enlarged and revised. Announced for publication.

—— How to Learn Fluent French or German by the Application of Universal Visible Speech. In preparation.

—— Cosmic: The Universal Visible Speech. Circular with example. By Edwin Guest. 1887.

—— Hesitation as a permanent force in Shorthand. By Edwin Guest. In the *Scottish Shorthand Journal*, Dec., 1883.

—— On Guest's Universal Visible Speech, etc. See *Phonetic Journal*, Dec. 18, 1884.

Guest or Guess George (*i.e.*, Sequoyah, the Cherokee Indian.) See Cherokee Indian language.

GUIDE (The) to Shorthand Systems ; a paper devoted to the interests of non-professional writers of shorthand, and those who desire to become writers, etc. Address, The Guide, No. 817 North Forty-fifth street, Philadelphia, Pa., 1886.

Gunn E. S. Shorthand. How to learn it, how to use it, how to make money by it. Metropolitan School of Shorthand, 27 Chancery lane. Price 1d. (Pitman's system. Tables given by permission.) [16 pp.]

Gurney (The) Family. In this Bibliography, our rule has been to place all names alphabetically, in the order of (1) the Family name, (2) the Christian name. We have departed, however, from this plan in relation to the Gurney family, so as to give the chronological order of the various editions of "Brachy-

Gurney (The) Family—continued.

graphy," from Thomas Gurney, 1750, to W. B. Gurney and Sons, 1884. The name of Thomas Gurney is then given again with entries of other books and articles connected with his name or his system.

Gurney Thomas. Brachygraphy, or Swift Writing made Easy to the Meanest Capacity. The whole is founded on so just a plan, that it is wrote with greater expedition than any yet invented, and likewise may be read with the greatest ease. Improv'd after upwards of thirty years' practice and experience. By Thomas Gurney. Publish'd according to act of parliament, October 16, 1750. [12mo. 34 eng. pp. We have no doubt that this is the first edition, and that an edition of 1740 never existed. Mr Gurney was born 1705, began his practice with Mason's third system in 1720, and was appointed shorthand writer to the Old Bailey Court in 1748, according to his own statement in the fourth edition, 1760. In 1750, 1754, and 1759 his name is found on published reports with the addition, "shorthand writer at the (Old Bailey) Court." Before his regular appointment in 1748 he had practised some years at the Court.]

—— Copies of a series of advertisements of Thomas Gurney's Brachygraphy, ranging from Jan. to Oct., 1749-1750, showing the first edition was in preparation, the plates were in hand, and the book was being published by subscription, 2s. 6d. down, and 5s. on delivery, stitched in blue paper, and that its first appearance was Tuesday, 16 Oct., 1750 ; the author being writer of the Old Bailey proceedings, and clock and watchmaker in Bennet street, near Christ's Church, Surrey. MS. in Dr Westby-Gibson's collections.

—— Brachygraphy: or Short Writing made Easy to the Meanest Capacity. The Persons, Moods and Tenses being comprized in such a Manner that little more than the knowledge of the Alphabet is required to the writing hundreds of

Gurney Thomas—continued.

Sentences in less time than spoken. The Whole is founded on so just a plan that it is wrote with greater expedition than any yet invented, and likewise may be read with the greatest ease. Improv'd after upwards of thirty years' practice and experience. By Tho. Gurney. The Second Edition.

Good or bad Sense are wrote with equal Speed.
No need of Grammar Rules to write or read;
Let wise or foolish with their Words abound,
The faithful Pen shall copy every sound:
Ages unborn shall rise shall read and say—
'Thus! thus! our Fathers did their Minds convey.'

Publish'd according to Act of Parliament. Price, bound, 8s. 1752. [Portrait, eng. title, 34 eng. and 4 printed pages.]

— Third Edition. Same title page, portrait, and engraved and printed pages. 1756. In Mr Pocknell's library, and in the Chetham Library (Harland's Collection.) The printed title page says, "second edition," but an advertisement at the end of the book corrects the error.

— The Fourth Edition. [With portrait, eng. title, and 54 pp. printed and engraved. (1760.) This edition contains "A Postscript" of 7 pp., vindicating his work from the attacks made upon it in John Angell's *Stenography*, 1758.]

— Sixth Edition. London, (1765 ?) The copy in the Guildhall Library, London, is No. 2201.

— The Seventh Edition. Publish'd according to Act of Parliament. Price bound 8s. [1770, in which year Thomas Gurney died. Portrait, eng. title p., 48 pp. and plates.]

Gurney Thomas and Joseph. The Eighth Edition. Published according to Act of Parliament. Price, bound, 8s. (1772.) [Portrait, eng. title, 4 and 48 pp., of which 34 are engraved.]

— Brachygraphy, or an easy and compendious system of short-hand, adapted to the various arts, sciences and professions: improved after more than forty years' practice and experience, by

Gurney Thomas and Joseph—continued.

Thomas Gurney: and brought still nearer to perfection upon the present method, by Joseph Gurney. The ninth edition. Published as the act directs. Manchester. 1773. [This ninth edition is the first which leaves out the 4 engraved pp., "To the Reader," in which indebtedness to Mason's "*La Plume Volante*" is acknowledged. The plates of this edition are new.]

Gurney Joseph and Martha. The Ninth Edition. Printed for J. and M. Gurney: sold by M. Gurney, bookseller, No. 34 Bell yard, Temple Bar, London. Published as the act directs, March 1st, 1778. Price half a guinea. [New portrait, eng. title, 4, iv., xvi., and 54 unnumbered pp. and 12 plates. 12mo. "Number 4691, Joseph Gurney," is given in Mr Pocknell's copy of this ninth edition. This London ninth edition is issued five years after a Manchester ninth edition.]

— The Tenth Edition. Printed for J. and M. Gurney. Sold by M. Gurney, bookseller, No. 128 Holborn-hill, London. Published as the act directs, Novr. 1, 1785. Price half a guinea. [12mo. xv. and 54 pp. and 12 plates.]

— The Eleventh Edition. Printed for J. and M. Gurney: sold by Mrs M. Gurney, bookseller, No. 128 Holborn-hill, London. Published as the act directs. March 5, 1789. Price half a guinea. [Portrait, eng. title p., vii., xv. and 54 pp. and 12 plates. 12mo. The earliest mention of the Gurneys in the Journals of the House of Commons is on 1st May, 1789, but Thomas Gurney in his 4th edition (1760) speaks of his "attendance in the Honorable House of Commons" as if employed there some years before, and in 1782-3 Joseph Gurney gave up his appointment at the Old Bailey Sessions in favor of Hodgson, and took up Parliamentary work in preference.]

— Brachygraphy, etc. An edition, Philadelphia, 1789. [16mo.]

— The Twelfth Edition. Printed for J. & M. Gurney: sold by M. Gurney,

Gurney Joseph and M.—continued.

bookseller, No. 128 Holborn-hill, London. Published as the act directs, March 5, 1795. Price half a guinea. [12mo. Portrait, eng. title, 76 pp. and 12 plates. Mr Bailey's copies are Nos. 5,778 and 6,063.]

— The Thirteenth edition. Printed for J. and M. Gurney : sold by Joseph Butterworth, bookseller, 43 Fleet street, London. Published as the act directs, March 5, 1803. Price half a guinea. [12mo. Portrait, eng. title, 76 pp. and 12 plates. One of the copies of this edition has the signature, "Joseph Gurney, No. 6,544," showing an average of about 500 to an edition. Mr. Pocknell's copy is 6,527. Joseph Gurney died 1815.]

Gurney William Brodie. Brachygraphy, etc. The Fourteenth Edition. Printed for W. B. Gurney, sold by Butterworth & Son, 43 Fleet street, London. Published as the act directs, Novr. 1, 1817. Price half a guinea. [12mo. Portrait, eng. title, 76 pp. and 12 plates. W. B. Gurney had been employed regularly in the House of Commons up to 1813, and in that year he was appointed shorthand writer to both Houses of Parliament. The office is still held by the firm of W. B. Gurney & Sons, by virtue of the Speaker's appointment.]

— Brachygraphy, or an easy and compendious system of Shorthand, by Thomas Gurney, improved by Joseph Gurney, and now practised by William Brodie Gurney, Shorthand Writer to both Houses of Parliament. The fifteenth edition. Printed by W. B. Gurney : sold by Butterworth & Son, 43 Fleet street, London. Published as the act directs, Jan. 1, 1825. Price half a guinea. [12mo. Portrait, eng. title, 76 pp. and 12 plates.]

— The sixteenth edition. Printed for W. B. Gurney : sold by Saunders & Benning, 43 Fleet street, London. Published as the act directs, Jany, 1, 1835. Price half a guinea. [12mo. Portrait, eng. title 76 pp. and 12 plates.]

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Gurney William Brodie—continued.

— A system of Shorthand, by Thomas Gurney, first published in 1740 [1750?] and subsequently improved. Seventeenth edition. London, Butterworths, 7 Fleet street, law publishers to the Queen's most excellent majesty, 1869. [8vo. vi. and 70 pp., including 11 plates. With portrait, 3s. 6d. These plates are still the same as in the ninth edition. It is not stated by which of the Gurneys this edition is produced ; the heading of Gurney W. B. is therefore retained. By some mistake the title page antedates the first edition ten years, 1740 instead of 1750. Thomas Gurney's appointment as shorthand writer to the Old Bailey Court is also thrown back ten years, viz., to 1738 instead of 1748, which latter date is distinctly given by himself in his 4th edition of 1760.]

Gurney W. B. & Sons. A Textbook of the Gurney system of Shorthand. Eighteenth Edition. Edited by W. B. Gurney & Sons, Shorthand Writers to the Houses of Parliament. London : Butterworths, 7 Fleet street, E.C., law publishers to the Queen's most excellent majesty. Dublin : Hodges, Figgis & Co., Grafton street. Calcutta : Thacker, Spink & Co. Melbourne : G. Robinson & Co. Manchester : Meredith, Ray & Littler. Edinburgh : T. & T. Clark, Bell & Bradfute. 1884. [4 and 56 pp., incl. lith. plates. 3s.]

Gurney Thomas, etc. A complete apparatus to the first principles of the art of Shorthand writing. The whole consisting but of 36 characters and those so easily adapted to the occasions of common practice that a few hours' application will render them perfectly familiar and reducible to general use. By Thomas Gurney, author of Brachygraphy, etc. The second edition. [12mo. Portrait and 20 pp. Imprint and date not noted. In the late Mr Walford's library. An edition of it, published by Owen, is advertised in the *Gentleman's Magazine*, Oct. 1753. Price 2s. 6d.]

— A Shorthand Dictionary. London,

Gurney Thomas, etc.—continued.

1777. [Apparently a posthumous work of the elder Gurney.]

— Gurney's System of Shorthand, simplified and improved; by which any person may learn the useful art of Shorthand Writing, in a few hours, without the aid of a master; and which will enable him with a little practice to follow a speaker; afterwards being read with the greatest certainty, a desideratum not to be met with in all systems of shorthand. One shilling. London: Simpkin, Marshall and Co., Stationers' hall court. Undated (1843?) [Small 8vo. 16 pp. and 4 plates. Apparently first edition of the next book.]

— Popular System of Shorthand, simplified and improved; by which any person may teach himself the useful art of Shorthand Writing, in a few hours, without the aid of a master, and which will enable him, with a little practice, to follow a speaker. And afterwards may be read with the greatest certainty, which is a desideratum not to be met with in all systems of Shorthand. By a Stenographer of Seventeen years' practice. Second edition. London: Simpkin, Marshall and Co., Stationers' hall court. Price 1s. 6d. (1866.) [12mo. 24 pp. and 5 plates.]

— New edition. 1870.

— Old Bailey Proceedings, London. From time of appointment of Thomas Gurney by the Corporation of London, 1748, continued from year to year, to 1770; and from appointment of Joseph Gurney to 1783, when E. Hodgson succeeded. See "Old Bailey Proceedings."

— Gurneys' (The) Shorthand Notes. Trials, Reports, etc., taken and published.

In folio:—

Fabrygas v. Genl. Mostyn, 1773.
Jane Butterfield, for murder, 1775.
Countess of Kingston, bigamy, 1776.
Sayce v. Earl of Rochford, 1776.
James Hill, for arson, 1777.
Joseph Stackpoole, 1777.
John Horne, for libel, 1777.
Rev. H. Bates, for libel, 1780.
Lord George Gordon, high treason, 1781.
Donellan, for murder of Sir Theodosius Broughton, 1781.
D. Tyrie, for high treason, 1784.
J. Motherhill, 1786.

Gurney Thomas, etc.—continued.

In quarto:—

Case of Margaret C. Rudd, 1776.
Smith and Hollis, for bribery, 1776.
Trials of rioters, 1780.
De la Motte, for high treason, 1781.
Rev. B. Allen and Robert Morris, for murder by duel in Hyde park, 1782.
Court Martial on Governor of Minorca, 1782.
Ditto on Major Stanhope, 1783.

In octavo:—

Case of East India Co., 1783.
Lord George Gordon, for libel, 1787.

•• We have not carried this list beyond the time of J. and M. Gurney, 1787, as we only desire to indicate the early professional use of shorthand.

— Alphabet and Vocabulary, as used by Henry Cavendish, 1768-74. Egerton MS. 263*. See Cavendish Sir Henry.

— The Speeches at the Trial of Warren Hastings, 15 Feb., 1788, etc. By E. A. Bond (Dr Bond, C.B., now librarian of the British Museum). 4 vols. London. 1859-61. [The shorthand writers employed were Messrs Gurney for the Government, and Mr Blanchard for Mr Hastings. See Blanchard Wm. Isaac.]

— Minutes of the Trial of Warren Hastings, 1788-95. Add. MSS. 17,066-82, Brit. Mus. See Hastings Warren.

— See "Panstenographikon," Dresden, part i. p. 83.

— Gurneys' (The) Writers. In *Shorthand*, vol. i., p. 33.

— Thomas Gurney's Brachygraphy. By Alexander Paterson. *Phonetic Journal*, 12 June, 1886.

— Gurney's System. An Account of, with examples. Add. MS. 28,866, British Museum. See the *Journalist*, June 10, 1887.

— See B., G.; British Shorthand; Cavendish; C. H. Cooper; Green; Miller; North; Oliver; Parker; Sergeant and Shorter. Also Artis, Thompson Cooper Hodgson, and Vale.

GUSTAVUS Selenus. (Pseudonym of the 2nd Duke of Brunswick-Lüneburg), Cryptomenytices. Lunæburgi, 1624; fol. [This work contains many interesting Cryptographic systems, some of them closely approaching to shorthand alphabets.]

Guy. 1809. This name is in Zeibig's "Geschichte," etc., but we cannot learn anything of the author.

GYDE William, printed by. A system of shorthand writing, founded upon rules remarkable in their perspicuity and conciseness. And as the alphabet constitutes the chief obstacle to most words, in this Essay it has been so imprinted in these rules that both are acquired at the same time in the few hours given to study in the art. London: Printed by Wm. Gyde, Wardour street, Soho; and sold by all booksellers in town and country. Price 6d. [16mo. 12 pp. and 1 plate. This rare book is in Mr Pocknell's library. The system is said to be "copied from an old book," and is evidently Francis Tanner's, 1712-13. The book was probably printed early this century.]

Hadley L. Joint editor of the "Amateur Reporter" (see Supra.)

Haldeman Samuel S. Professor, of Delaware College. Analytic Orthography, etc. The Essay that won the prize offered by Sir Walter Trevelyan, President of the Phonetic Society, in 1858, over 18 competitors. Philadelphia, 1860. [4to.]

Hall William. *Expeditious Writing*: Two new systems adapted for general use. 1. Stenography, combined with Abbreviated Writing. 2. Abbreviated Writing, without Stenography. By W. Hall, F.R.C.S. London: G. J. Stevenson, 45 Paternoster row. Price Tenpence. Cloth, One Shilling. (1864.) [8vo. 24 pp. and 4 plates.]

Halliwell-Phillips J. O. (F.R.S.). *Memoranda in the Tragedy of "Hamlet."* London. 1879. [This privately-printed book contains several remarks on shorthand, probably used in taking down plays early in the 17th century. See pp. 25, 31, 32, 34, 35.]

Halstead Murat (Hon.) *The Press and Shorthand. Proceedings of First Annual International Congress of Shorthand Writers of the United States and Canada, at Cincinnati, 1882.*

Hamilton (Dr.) *The Physical Basis of Speech.* Lecture at the First Meeting of

Hamilton (Dr.)—continued.

the Philological Section of the Canadian Institute, March, 1887. In *Cosmopolitan Shorthander*, April, 1887, with the title "How to Speak."

Hammond David. *The Practical Stenographer*: a new and practical system of Shorthand, comprehending numerous improvements, the legible application of every important prefix and affix in the language, the clear contraction of the tediously written commonplace words, etc., etc., and containing the invention of the connexion of initial vowels: by which Parliamentary debates, trials, speeches, sermons, lectures, or any oration, may be taken down. Also the expedite Longhand writer, or a system of concise writing with the common letters: suitable for copying reports, statements, taking heads of sermons, substance of lectures, etc., and which being based on the principles of Stenography, it is likewise a stepping-stone to that art. By David Hammond. London: Partridge, Oakey & Co., Paternoster row. 1855. [8vo., 2 title pp., 42 pp. and 5 plates. 5s.]

Hammond Joseph. *The People's Phonography.* The reporter's art simplified by new methods. By Rev. Joseph Hammond. Cliftondale, Mass. Copyright, 1882. [9 pp. letter press and 8 lith. pp. \$1.00.]

Hampton William. *Note Book, 1678-80. Rules for Shorthand.* A system like Witts's, 1630. Add. MS., 29,305 Brit. Mus.

Hanbury Benjamin. *The Christian Merchant.* London, 1815. First edition of the *Enlarged Series of the Life of his great grandfather, the eminent Minister, Joseph Williams, of Kidderminster*, drawn up from diaries and letters written in shorthand.

— *A Treatise on the History of Shorthand*, in MS., from which Harding quotes some paragraphs in his "Universal Stenography," 1832. This gentleman, when living at 16 Gloucester villas, Brixton, in 1856, had "an extraordinary collection of shorthand works."

Hanbury Benjamin—continued.

among them was a copy "beautifully bound in vellum," of Timothy Bright's *Characterie*. The location of that copy we have not been able to ascertain at present.

Haney J. C. *Phonographic Handbook*, for self-instruction in the modern perfected and simplified art of Shorthand Writing, as practised by practical reporters. 25 cents. Haney & Co., No. 119, Nassau street, New York.

— Haney's *Phonographic Handbook*: being an introduction to Munson's "Complete Phonographer," and fully presenting the elements of Phonography, with all the latest improvements. New York: J. C. Haney & Co., publishers, 119 Nassau street. (1867.) [8vo. 71 pp.]

— Another Edition, 1872. [8vo. xiii. and 71 pp.]

— Haney's *Handbook of Phonography*. Munson's method. New edition, with engraved *Phonographic Exercises* expressly for it, by Eliza B. Burns: New York, 1872. 50 cents. [See this entry under Burnz Eliza B. All subsequent editions of this work are also under that name.]

HANSARD'S Debates. Description of the method of making up these Records of the Proceedings of Parliament. In Mitchell-Henry's speech in the motion of May 4, 1875, for a Select Committee on the expediency of providing Official Reports, etc. *Times*, May 5, 1875, p. 9.

— For the Report of the Select Committee, July 31, 1878, see Commons, House of.

Hardey Jonathan. *The New Testament*, written in shorthand (Mason's first system, 1682), dated 1686. Pp. 334, Add. MS. 28,863.

Harding William. *Universal Stenography*: or a practical system of Shorthand Writing: combining expedition, legibility and brevity. The first part founded upon the general principles of the late ingenious Mr Samuel Taylor: the second embracing the latest improvements from the more recent and most eminent

Harding William—continued.

writers on this useful science. For the use of schools and private tuition. By William Harding. Illustrated with plates, containing progressive examples. London: published by Joseph Butterworth & Son, Fleet street; and W. Simpkin & R. Marshall, Stationers' hall court. 1823. [12mo. 3s. 6d. 24 pp. and 3 plates.]

— *Universal Stenography*; or a new, easy and practical system of Shorthand, upon the general principles of the late ingenious Mr Samuel Taylor, to which is added numerous improvements from the best writers, whereby a person may acquire the method of correctly reporting public debates, lectures and sermons. For the use of schools and private tuition, by William Harding (teacher of the art). Second edition, corrected and much improved: with a new alphabet of fifteen letters including the alphabet of the late eminent W. Blair, esq., M.A. (now first published from his manuscript). London: Joseph Butterworth & Son, Simpkin & Marshall, and Knight & Lacey. Sold by all booksellers. 1824. [12mo. Neatly engraved frontispiece, 38 pp. and 4 plates. The paper-cover title-page has a few words different from the inner title-page. An appendix "On Vowels," by G. H. R., appears in some copies of Harding's early editions, 1824, etc.]

— *Universal Stenography*, or an easy and practical system of Shorthand, upon the general principles of the late Mr Samuel Taylor, etc., etc. By William Harding, professor of the art. Illustrated with six elegant engravings. A new edition. Considerably enlarged, etc. [Third Edition.]

— By William Harding, professor of the art. Illustrated with six elegant engravings. Fourth edition, corrected and enlarged, with a new philosophical alphabet of fifteen letters, invented by the late eminent W. Blair, M.A., now first published from his manuscript. London: Joseph Butterworth & Son,

Harding William—continued.

Simpkin & Marshall, and Knight & Lacey, sold by all booksellers. 1825. [12mo. Frontispiece, 48 pp. and 5 plates.]

— Fifth edition. Corrected and enlarged, etc. London, 1825. [12mo.]

— Sixth edition, corrected and enlarged, etc. London: Joseph Butterworth & Son, Simpkin & Marshall, and Knight & Lacey, sold by all booksellers. 1826. [12mo. Frontispiece, 48 pp. and 5 plates.]

— Taylor improved. *Universal Stenography, or a New and Practical System of Shorthand Writing*, formed upon Rational Principles and combining Simplicity, Brevity and Perspicuity, for the use of Schools and Private Tuition, by William Harding, professor and teacher of Stenography. A new edition [the seventh] enlarged and improved [with couplet from Martial.] London: published by Simpkin & Marshall, Stationers' hall court; E. Lloyd & Son, 57 Harley street; S. Bennett, Nottingham; Wilmer, Liverpool; Mozley & Son, Derby; Wrightson, Birmingham; F. Houlston & Son, Wellington; Oliver & Boyd, Edinburgh; Millikin, Dublin; Galignani, Paris; Carey & Lea, Philadelphia; and sold by all booksellers and stationers. Price 3s. sewed or 3s. 6d. neatly bound and lettered. [1837 in preface, the true date being 1827. 12mo. Frontispiece, eng. title p., viii. and 45 pp. and 5 plates.]

— Eighth edition. London. Published by Simpkin & Marshall, Stationers' hall court; E. Lloyd & Son, 57 Harley street; S. Bennett, Nottingham; Wilmer, Liverpool; Mozley & Son, Derby; Wrightson, Birmingham; F. Houlston & Son, Wellington; Oliver & Boyd, Edinburgh; Millikin, Dublin; Galignani, Paris; Carey & Lea, Philadelphia, and sold by all booksellers and stationers. Price 3s. sewed or 3s. 6d. neatly bound and lettered. (1828.)

— Ninth edition. London. (1829.) [Eng. title p., 48 pp. and 6 plates.]

— Tenth edition. London. (1830.)

Harding William—continued.

[Eng. frontispiece, eng. title p. viii. and 48 pp. and 5 plates.]

— A new edition, enlarged and improved. [Called, inside, the eleventh, and also 1830?]]

— A new edition enlarged and improved. London. (1831.) [Eng. frontispiece and title p. viii. and 48 pp. and 6 plates. With names of booksellers as in the eighth edition: called, inside, the thirteenth edition.]

— [Fourteenth edition.] London. John Van Voorst, 3 Paternoster row. Price 3s. sewed or 3s. 6d. neatly bound and lettered. (1832.) [Eng. frontispiece and title p., 58 pp., including xi. pp. and 6 plates.]

— [Fifteenth edition?] London: Van Voorst. 1833.

— *Universal Stenography, or a new and practical system of Shorthand Writing*, combining simplicity, brevity and perspicuity, for the use of schools and private tuition. By William Harding, professor and teacher of Stenography; a revised edition with new prefixes, terminations, and various other additions. By John R. Robinson. London: John Van Voorst, 3 Paternoster row. (1860.) [12mo. 56 including viii. pp. and 8 plates.]

— *Stenographical Copies*, containing a new series of Elementary Lessons, and a Variety of Original Specimens, adapted to the last edition of Harding's "Universal Stenography." (About 1827.) 1s.

— See Henshaw William, for contrast of Harding's and Richardson's systems. London, 1831.

— See Gould M. C.

Hardinge B. (Prof.) *A System of Mnemotechny*, mentioned as one of the sources of Stewart Hardinge's Phonetic Stenography, 1847.

Hardinge L. A. *The Simplest System of Short-hand Writing extant*. Surpassing all the old methods in the ease with which it is mastered, enabling the student with little practice to take the words of the most rapid speaker with ease and

Hardinge L. A.—continued.

accuracy. By L. A. Hardinge, C.C.C. College, 106 South High street, Columbus, O. Price \$1½.

——— **Hardinge's Phonography and Mnemonics**: or the art of memorizing historical dates. For the use of schools, academies and students. Columbus, Ohio. A. H. Smythe, publisher. 1880. [40 pp.]

Hardinge Stewart. **Chart and Manual of Phonetic Stenography**, a practical system of shorthand writing, derived from the celebrated systems of Dr J. Worster, N. Y.; Dr J. A. Houston, reporter, United States Senate, Pitman's Phonography, and Prof. B. Hardinge's system of mnemotechny. New York. Narine & Co.'s print. 1847. [12 pp. and chart.]

Hare (Archdeacon.) **On Changes in Spelling**: see "Philological Museum," edited by him, vol. i., p. 640. Cambridge, 1832.

Hargreaves James. **The Expeditious Writer**. An improved system of shorthand, combining simplicity, perspicuity and brevity; adapted to the use of schools, private tuition and gentlemen engaged in mercantile, legal, literary, or parliamentary pursuits. Which may be learned in a few days without the aid of a master. By James Hargreaves, late Master of the Commercial Academy, London road, Manchester. Manchester: Simms & Dinham, Exchange street, and sold by all booksellers. 1841. [12 lith. plates. 2s.]

Harland John. **A new System of Stenography or Shorthand Writing**, adapted to practical use in reporting sermons, lectures, speeches, to the confidential correspondence of friends, and to a private diary of the thoughts, etc., etc., by J. Harland. 1832. [21 pp. and 5 tables, MS. Mr Harland was chief of the reporting staff of the *Manchester Guardian* for many years, and author of some interesting works on antiquities and folklore.]

——— **A History of Shorthand**. The introduction, and an account of the Greek

Harland John—continued.

and Roman Shorthand, forming one signature of this work, 16 pp., are the only portion printed. About 1865.

——— **Manuscripts of Shorthand Systems**, and descriptions of them. In the Manchester Reference Library.

——— **Transcript of Books and Alphabets**, and Index to the systems of Stenography of Mavor, Byrom, Harding, Harwin, Macaulay, T. Gurney, J. Gurney, Stones, Clive, Taylor, Richardson, and W. E. D. [Of the latter system three copies with variations are given under dates of 1827, 1829 and 1830, but we cannot learn the name of the author. The MS. is in possession of Mr Edw. Pocknell.]

——— **A Stenography Dictionary of Abbreviations, Abbreviated Words, and Phrases**, by John Harland, in his own system. MS. in possession of Mr Edward Pocknell.

——— **A Card of John Harland's Terms for Instruction in Shorthand**, etc. 5 Schonswar's square, Daggerlane. [Hull?]

——— **Catalogue of his Collection of Shorthand Books**, now in the Chetham Hospital Library, Manchester; in *Phonetic Journal*, 13 June, 1885.

——— **Notice of his Life and Labors**, with a catalogue of his shorthand library, in *Manchester Guardian*, April 25, 1868.

Harman Isaac. **Old Bailey Trials in 1754 and 1759**, taken in shorthand by Isaac Harman, assistant to Mr Thomas Gurney, Writer of the Session's Paper at the Old Bailey. See Old Bailey Proceedings.

Harmon E. **Phonographic Stenography**; or short hand without a master, in six easy lessons; being a combination of the principles of stenography, as heretofore taught, and of the system of Phonography. By means of which the English language may be reduced to manuscript with fewer characters within a shorter time, and more perfectly spelled than by any system of shorthand or Phonography now extant. By E. Harmon, esq. Cleveland: printed by Smead & Cowles, Central buildings. 1846. [112 pp. and 10 plates.]

HARPER'S Monthly. On Isaac Pitman and Phonography, Jan. 1880, p. 192.

Harris George. Price four pence. *Alethographic Reader.* Written in the learner, corresponding and reporting styles. Written and published by George Harris, 5 Ryecroft street, Gloucester. (About 1880.) [16 pp. Williams's system.]

— *Aids to Self-Tuition.* A complete course of lessons. Geo. Harris, Alethographic Institute, Gloucester, England. (1883.)

— See the *Alethographic Shorthand Journal*, edited by him.

— See Williams James.

HARRISBURG. International Congress of Shorthand Writers of the United States and Canada, held at Harrisburg, 1884. "Proceedings," etc., Chicago, 1884.

Harrison William. About 1809. [Of this writer's work we have no knowledge.]

Hart John. *Hart's Orthography.* 1569. Reprinted from a copy in the British Museum. (626 a 3.) London: Fred. Pitman, phonetic depot, 20 Paternoster row. 1850. [16mo., partly in Phonography. Title: "An orthographie, conteynyng the due order and reason, howe to write or painte thimage of manne's voice, moste like to the life or nature. Composed by J. H., Chester Heralt. The contents whereof are next following. Sat cito si sat bene. Anno 1569." 8vo. 78 lith. pp.]

Hart John P. *The World's English.* New Haven, Conn. 1848.

Hart W. H. and Monteath J. *Stenography or a new and Comprehensive Guide to the Art of writing Shorthand*, by W. H. Hart and J. Monteath. Second edition. London. 1852. 2s. [Small 4to. viii., 14 and 20 pp. and 11 plates.]

— Fifth edition. London: Piper Bros. & Co., 23 Paternoster row, 1852. [viii., 20 and 11 plates.]

Hartley David (Dr.) *Lecture on Shorthand to the Society for the Encouragement of the Art.* Delivered in furtherance of Byrom's System, about 1750.

Hartlib Saml. (Dr.) *A Common Writing:*

Hartlib Saml. (Dr.)—continued.

whereby two, although not understanding one the other's language, yet by the helpe thereof, may communicate their minds one to another. Composed by a well-willer to Learning. Printed for the author, 1647. [4to. 34 pp. The address, "To the Reader," is signed F. L. W. This extraordinary book is generally supposed to have been written by Dr Hartlib. Curious arbitrary characters are given for verbs, nouns, etc. Each radix (or word-character) has then placed over it one of "four abbreviatures," or under it one of "five augmentall signes," and the writing is placed on or between five lines of a musical stave.]

— A Lexicon of all words in the English language, with their shorthand radices, is announced on p. 32, but no such work is known. The system was intended to be a universal language.

Hartshorne Geo. *Phonography as an aid to study. Phonographic Fortnightly Observer*, June 14, 1880.

— See the *Phonographic Miscellany*, edited by him.

Harwin William. Illustrated with explanatory plates, for the use of Schools and the Public in general, a New, Easy and Expedition System of Short Hand, on an improved, methodical plan, designed from a small circle, semi-circle, right line and point; every letter formed for joining and continuation; with regular lessons for learners. This System is made suitable to different purposes, for though shortening rules are essential for expedition, the Alphabet is sufficient for Private Memorandums. To which are added for the use of schools, engravers, letter-carvers, letter-painters, etc., principles for writing the modern round hands; compendiously showing the proper heights, depths, widths, distances, and forms of letters. By William Harwin, Norwich, writing and drawing master, and teacher of the most useful branches of the mathematics. Norwich: printed by J. Payne, Market place, for the author, and sold by Champante and

Harwin William—continued.

Whitrow, Jewry street, Aldgate ; Crosby and Letterman, Stationers' court ; Robinsons and Hurst, Paternoster row, London ; and all other booksellers in town and country. Price two shillings. Entered at Stationers' hall, 1800. [12mo. Portrait, 20 pp. and 4 folding plates.]

— Easy Shorthand Improved. To which are added Principles for Writing the Modern Round Hands. Second edition. Printed at Norwich. 1809. [12mo.]

Hassard J. R. G. Cryptography in Politics. *North American Review*, vol. 128, p. 315, Cipher Telegrams, *ibid*.

HASTINGS Warren, Minutes of the Trial of. Transcripts of the shorthand notes of this great trial, in several volumes, as taken by the shorthand writer (probably Mr Blanchard) for Mr Hastings, are in the Brit. Museum. Add. MSS. 17,066-82. The earliest transcript of a trial known. Transcripts of Mr Gurney's notes taken for the Government are in the Library of Messrs Gurney & Co. There is also a transcript in the Library of Lincoln's Inn. See Blanchard W. J. and Gurney T.

Haven Curtis. Haven's Improved Phonographic Charts. (1875.) [16mo. 24 charts, printed on both sides.]

— Haven's Complete Phonographic Reader. Comprising exercises for dictation in the highest practical conception of the art of sound-writing. Selected mostly from the author's own professional practice. Camden, N. J. : "The Daily Post" printing house, No. 139 Federal street. 1878. [35 pp.]

— Haven's Pocket Compendium of Phonographic Word Signs, carefully compiled and revised in accordance with the works of the best authorities on sound-writing. Camden, New Jersey. 1878. [15 pp.]

— Haven's Practical Phonography. Complete in one volume and adapted to Self-instruction and the use of Schools and Colleges. The only treatise on the art embracing the secrets of the profession, together with all new discoveries of value up to date of publication. By Curtis Haven, Principal of the Philadel-

Haven Curtis—continued.

phia College of Practical Phonography ; editor of *The Modern Reporter* ; member of the National Association of Practical Phonographers, and of the International Association of Shorthand Writers of the United States and Canada. Philadelphia, Pa. : published by the author, 1883. [8vo. 116 pp.]

— Haven's Practical Phonography. Complete in one volume. Adapted to Self-instruction and the use of Schools and Colleges. The only modern method of shorthand writing extant. Endorsed by the legal fraternity, college faculties, the press, and other professions as the best adapted for all purposes to which shorthand is applied. By Curtis Haven, Principal of Philadelphia College of Practical Phonography, editor of *The Modern Reporter*, etc. Philadelphia, Pa., 233 South Ninth street. 1883. 2 vols. [8vo.]

— How to become a Short-hand Writer ; or, a full Course of Self-instruction in Haven's Practical Phonography. Compiled expressly for the "Pocket Manual," No. 2, by Curtis Haven, Principal of the Philadelphia College of Practical Phonography ; editor of *The Modern Reporter* ; member of the Association of Practical Phonographers, and of the International Association of Short-hand Writers of the United States and Canada. [This is given at pp. 5-82 of the "Pocket Manual, number two, or, a Key to a profitable occupation for any person." Philadelphia : W. H. Thompson, publisher, 404 Arch street. 1883.]

— About Short-hand Systems. A Demonstration by Actual Comparison of the Positive Superiority of Haven's Practical Phonography over all other methods of Shorthand Writing, either in simplicity, speed, or legibility. Prepared especially for the examination of persons familiar with other systems of shorthand. Issued by Haven's College of Practical Phonography and Type-Writing, 1,322 Chestnut street, Philadelphia. Copyrighted 1884. By Curtis Haven, publisher, Philadelphia, Pa.

Haven Curtis—continued.

—Haven's Table of Phonographic Numerals. The Science of Rapid Figure Writing. Copyright, 1882. By Curtis Haven. [Printed with "About Shorthand Systems."]

—Demonstration by Actual Comparison of the Positive Superiority of Haven's Practical Phonography over all other methods of Shorthand Writing, either in simplicity, speed, or legibility. (1884.) [20 pp.]

—On Haven's Phonography. *Phonetic Journal*, 21 March, 1885.

—See *Modern (The) Reporter*, edited by him.

HAWES. A Christian Relation of a Christian's Affliction. By Thomas Hawes, prisoner in Winchester House, in Southwarke. Being his vindication from such false accusations as be unjustly laid to his charge by the means of Iohn Farthing, weaver [the shorthand writer], etc. [Farthing unjustly accused him of denying the Holy Ghost, in his sermons. See Farthing John.]

HAWTHORN (The), a Phonographic Magazine.

Haynes Robert. A famous shorthand writer in 1658. No work of his is known to exist.

Hayward (Dr.) Spelling Reform. Paper read before the Literary and Philosophical Society, Liverpool, 1st Nov., 1880, by Dr Hayward (abridged). Isaac Pitman, Phonetic Institute, Bath. [4 pp.]

HAZELL'S Annual Cyclopædia. Edited by E. D. Price, F.G.S. London, 1886. Articles, "Shorthand" and "Spelling Reform," giving succinct accounts of progress.

—London, 1887. Articles, "Shorthand" and "Spelling Reform," re-written.

Heath D. W. Familiar Lessons in Phonetic Shorthand; or, Phonography taught without a master. By D. W. Heath, member of the Phonetic Reporting and Corresponding Societies of Great Britain, 1853. Price one shilling. London: Houlston & Stoneman, 65 Paternoster row. Nottingham: Stevenson & Co.;

Heath D. W.—continued.

and W. F. Gibson, Long row. [16mo. 32 pp.]

Heath Thomas. Stenography, or the Art of Short-Writing: more easy and plain than hath formerly been extant, with observations and examples which will help the learner so as he needeth no help but the book. Published by the author, Thomas Heath, stationer. Honos alit artes. London: printed and sold by the author at the Globe, within Ludgate. 1664. [16mo. 16 pp. and 15 plates.]

Heffley Norman P. Biography of the father of stenography, Marcus Tullius Tiro. Together with the Latin letter, "De notis," concerning the origin of shorthand. By N. P. Heffley. Brooklyn, N. Y. 1882. [4to. 34 pp. This is a translation of Dr Paul Mitzschke's work, Marcus Tullius Tiro. Berlin, 1875. The letter, "De Notis" is that of Lipsius, 1597. With 6 pp. of Introduction by Mr Heffley.]

—Detailed History of Stenography, Phonography, or Shorthand. Address: N. P. Heffley, 260 Prospect avenue, Brooklyn, N. Y. [Announced in 1882.]

—On Pliny and the Eruption of Vesuvius and Shorthand. Read before the 3rd Annual International Congress of Shorthand Writers, at Harrisburg, 1884. "Proceedings," etc., Chicago, 1884. See also *Phonetic Journal*, 15, 22 Aug., 1885.

HELSINGFOR (The) "Futhork." Scandinavian Runes in *Shorthand*, vol. i., p. 92. The alphabet consists of long and short strokes above and below the line for 15 letters. See also Isaac Taylor's History of the Alphabet, 1880.

HEMIFONOTIPI. For a description of this System of Reformed Spelling (which takes the old letters and fifteen new letters formed on the model of the old ones) see Isaac Pitman's Preface to "A plea for Spelling Reform," 1878, p. 11.

Henderson — (Toronto). How to prepare a Court Record. Read at the 2nd Annual International Congress of Shorthand Writers, held at Toronto, Aug., 1883.

Henshaw William. Richardson's Short-

Henshaw William—continued.

hand Improved, or an Appendix thereto for those who already write it. By which as much may be written in half an hour as by any other System in an hour : which is demonstrated by a fair comparison with the celebrated system of Mr W. Harding. And a reason assigned why this very ingenious system has not superseded all others for the purpose of following a Speaker, and that difficulty now obviated. By William Henshaw, Prospect house academy, 7 Elizabeth place, Ball's Pond road, Islington. Entered at Stationers' hall. London : published by Effingham Wilson, 88 Cornhill. Sold by the author, and may be had of all booksellers. Price twenty shillings. 1831. [8vo. 46 pp. and 17 plates, and 28 plates marked "Second part."]

— An Engraved Copy of St Matthew's Gospel, announced in his book, to be issued in three months if forty subscribers were obtained, but probably not published.

— On his Adaptation of Richardson's Shorthand. By Dr Westby-Gibson, in *Shorthand*, vol. ii., p. 15.

Henslowe William Henry (Rev.) The Phonarthron [An 8-rayed star with characters,] or Natural System of the Sounds of Speech ; a test of pronunciation for all languages : also the Phonarithmon, and the Phonodion. To which is added a Practical Application of the Phonarthron to English and French Pronunciation ; and to the reading of Hebrew, etc. By the Rev. William Henry Henslowe, M.A., Perpetual Curate of Wormegay, near Lynn, Norfolk, etc. [Quotations from Shakspeare, Paley and Moses.] London : Published by J. G. F. and J. Rivington, St Paul's churchyard and Waterloo place, Pall Mall. 1840. [Roy. 8vo. 120 pp., including 11 plates. The Phonarithmon is on universal numbers : the Phonodion is on the elements of music. The whole work is a singular, but very interesting attempt of an enthusiast to create a System of Spelling Reform, and express every sound of the human voice, even the musical ones.]

HERALD (The). See *Phonographers' Herald*, South Shields, and *Phonographic Herald*, Aberdeen.

Herdson Henry. *Ars Memoriae* : the Art of Memory made plaine. By Henry Herdson, late Professor by Publick Authority in the University of Cambridge. London : printed by Gartrude Dawson, in Aldersgate street, 1651. ["Lectio ix. Of Shorthand-Writing" is misleading, being a few remarks on symbols and colors only.]

HEREFORD Journal. On Shorthand and its value. March 17, 1847.

HEREFORD Nicholas (Dr.) On the sermon preached by this Wycliffite at Oxford, May 15, 1382, and taken down by notaries with a view to prosecution, see *Phonetic Journal*, 20 Feb. 1886.

HERMOGENES, the Sophist, about A.D. 180. One of his educational works written in shorthand is in existence.

Herschell John (Sir). Article on "Sound" in "Encyclopædia Metropolitana," 2nd div., Mixed Sciences, vol. ii. 1845. A Phonetic Alphabet is given in part 3, section 3, paragraphs 346-376. Herschell's article is dated 1830.

Hervey Thomas. *The Writer's Time Redeemed, and Speaker's Words Recalled*, by a pen shap'd both for oral Expedition, and the most legible Plainness and Punctuality : or Annet's Shorthand Perfected. Further enlarged and improved, in a Method strikingly easy, and engaging to the meanest Capacity. In two parts. Part I contains the characters classed in their alphabetical and derivative Order, together with the Rules of their Application as far as necessary for the Student, Letter-writer, Merchant, etc., to take down their own Thoughts, or the copying of any Book or Manuscript, in as punctual and legible a Manner as in Common Writing ; and upon Occasion, of sufficient Expedition for the taking down a Sermon, Trial at Law, etc., as delivered at the Pulpit, Bar, etc. Part II contains Rules and Examples, with a special View to the following of a Speaker. Together with

Hervey Thomas—continued.

sufficient Copper-plate specimens to both Parts. * * This Shorthand will be of great service to those who have already learned Byrom as well as Annet. By Thomas Hervey, of Underbarrow, near Kendal, author of the "English Climax." [Four lines of verse.] Kendal: printed by W. Pennington, and sold by J. Smith, Bradford; J. Matthews, No. 18 in the Strand, and Alexander Hogg in Pater-noster row, London. (1779.) [8vo. xix, 92 and 4 pp. and 4 plates. The Brit. Museum copy of this work has very neatly written specimens of Moat's shorthand inserted, showing "Romans viii." to have "Hervey, 1267 strokes and dots, including his forty-two grammatical contracting rules," against "Moat, 1266," and "Romans iii. Hervey, 1267 strokes and dots: Moat, 794." Hervey states that his master in the art was the Rev. John Hunter of Witherslack, a famous writer. The characters are filled in.]

— Some account of Thomas Hevey's system. In "Legible Shorthand." By Edward Pocknell, p. 72.

Hewett D. A New and Complete System of Shorthand, or Stenography, in which the subject is rendered easy and familiar, with printed Notes and Directions fronting the plates, intended as a certain and expeditious Guide to the Art of noting down the substance of Public Discourses, Speeches, and Debates, as delivered in the Pulpit, Senate, Courts of Justice, etc. By D. Hewett, public lecturer on Modern and Ancient Geography. "There is nothing more admirable nor more useful than the invention of signs. Abbreviations are the wheels of language, the wings of Mercury." *Horne Tooke*. Philadelphia: J. R. M. Bicking, printer. 1823. [8 pp. and 2 plates.]

— The Self-taught Stenographer, or a New and Complete System of Shorthand, in which the subject is rendered easy and simple, and attainable without a teacher, with printed Notes and Directions fronting the plates, intended as a certain and expeditious Guide to the Art

Hewett D.—continued.

of noting down Public Discourses, Speeches, and Debates, as delivered in the Pulpit, Senate, Courts of Justice, etc. Second edition improved and enlarged. By D. Hewett. Copyright secured. Washington City: printed by James Wilson, 1824. [16 pp. and 2 plates.]

Heywood Thomas. Pleasant Dialogues and Dramas. London, 1637. [In the part called Prologues and Epilogues, p. 248, the prologue to his play, *Queen Elizabeth* (originally published 1606), has an interesting allusion to stenography, used for taking down plays. See Levy's "Shakspeare and Shorthand." We have not seen the passage at any date earlier than 1637.]

Hieronymus. Ep. ad Galat. The Tiro-nian Notes are mentioned in this Epistle.

Higginson Thomas Wentworth. Hints on Speech-making. In the *Phonographic Magazine*, Cincinnati, Jan., 1887.

Higham. Mentioned by Angell in 1758.

Hill T. (Rev.) On Pitman's Phonetic Writing. *Christian Examiner*, Boston, U.S., vol. liv. p. 248; Shorthand Writing *ibid.*, lx. p. 326.

Hill Thomas R. Scheme of Phonetic Printing. See *Phonotypic Journal*, 1849.

Hincks Wm. (of Washington, D.C.) Biographical Sketch of him; thirty years official stenographer to the House of Representatives; and illustration of his system of shorthand, which is an improvement of Dr Mavor's Universal Stenography. In Browne's *Phonographic Monthly*, 1879, with Portrait.

Hinde John. Archbishop of Canterbury's Speech or his Farewell Sermon preached by him on the Scaffold on Tower hill, 10 Jan., 1644. Also the Prayer which he used at the same time and place before his execution. All faithfully written by John Hinde, whom the Archbishop [Laud] beseeched that he would not let any wrong be done him by any phrase in false copies. London. 1644. [4to.]

— A true copy of Sir Henry Hide's Speech on the Scaffold, 4 March, 1650,

Hinde John—continued.

taken down in Shorthand from the mouth by John Hinde. London. 1650. [4to.]

— Mr Love's Case, etc. [of which part of the title is] Thirdly, Mr Love's Speech and Prayer on the Scaffold on Tower hill, Aug. 22, 1651. Printed from an exact copy taken in Shorthand by John Hinde, etc. London. 1651. [4to. 15 pp.]

Hine L. H. Lecture on Spelling Reform. By L. H. Hine. 1851.

Hine Thomas. Six hundred Contracted Outlines for advanced students in Phonography. Published by Thomas Hine, Leytonstone, Essex. (About 1880.)

— Hine's Principles of Contraction and 1,000 Contracted Outlines for advanced students of Phonography, prepared for the purpose of facilitating the acquiring of speed. (Being the third edition of the "600 contracted outlines.") Price one shilling. Thomas Hine, 32 Richmond road, London, N. 1882. America: Rowell & Hickcox, 409 Washington street, Boston, Mass. Entered at Stationers' hall. [28 pp.]

— Practical Exercises on the Contracted Outlines. By Thomas Hine, Walworth road, Leytonstone, Essex. 1880.

— See Pitman *versus* Hine. Trial for Infringement of Copyright, 1884.

Hinton E. Stenography or an easy System of Shorthand upon mathematical and mechanical principles (taking the systems of Lewis and Richardson as its basis) by which the greatest expedition in writing is completely effected, with a positive certainty of reading the notes at any distance of time and a regular plan laid down for studying the work without the assistance of a master: By E. Hinton, late of Trinity Hall, Cambridge, master of the Classical, French, commercial, and naval academy, Chichester. Chichester: printed for the author. By W. Mason, East street; sold by Longman, Rees, Orme, Brown and Green; B. G. Whittaker; and Darton and Har-

Hinton E.—continued.

vey, London. (1826.) [8vo. 76 pp. and 7 plates.]

— Second edition. Dedicated by permission to his grace the Duke of Richmond. London: printed for Longman, Rees, Orme, Brown and Green. 1828. [78 pp. and 7 plates.]

— Stenography; or, an easy and practical System of Shorthand, for the use of schools and self-instructors; by which the greatest expedition in writing is completely effected, with a positive certainty of reading the notes at any distance of time; and a regular plan laid down for studying the work without the assistance of a master. By E. Hinton, late of Trinity Hall, Cambridge. Second edition, price 4s. 6d. Dedicated by permission to his grace the Duke of Richmond, K.G., postmaster general. London: sold by Longman and Co., Paternoster row; Whittaker and Co., Ave Maria lane; Simpkin and Marshall, Stationers' hall court; Souter, St Paul's church yard; Harvey and Darton, Gracechurch street; and Roake and Varty, 31 Strand; and by the Author, (who gives instruction on the system,) No. 4 Nassau street, Soho. 1832. [8vo. 8 and 78 pp. and 7 plates. This is the Second Edition of 1828 re-issued with a fresh Title-page, and still called "Second Edition."]

— A Lecture on Stenography, delivered at the Philosophical Society, Portsmouth, 1827-28. London. 1832.

HINTS for the Contraction of English Handwriting, useful for correspondence, etc. London. 1874.

HINTS on Shorthand. London. Bogue. 1837. 1s.

HISTORICAL Sketch of Shorthand Writing in Philadelphia. See Franklin Institute, Journal of the.

HISTORY (The) of Phonography,—how it came about, report of a phonetic meeting at Manchester, 14 June, 1868. Bath: Isaac Pitman. 1868. 1d.

HISTORY of Shorthand. For English works on the History of Shorthand,

HISTORY of Shorthand—continued.

ancient and modern, see the following books, arranged chronologically :—

- Gibbs. "Historical Account," etc., 1736.
 Angell. "Stenography," 1758.
 Lewis. "Historical Account," etc., 1815-6.
 Pitman (I.). "History of Shorthand." In *Phonotypic Journal*, 1847. In book, lithographed in Phonography, 1852, 1868.
 Cooper. "Parliamentary Shorthand," 1858.
 Levy. "History of Shorthand," 1862.
 Upham. "Brief History," etc., 1877.
 Anderson. "History of Shorthand," 1882.
 Bishop. "Address," etc., New York, 1883.
 Pitman (I.). "History of Shorthand." In *Phonetic Journal*, 1884.

Also the following works announced for publication :—

- Graham. "History of Shorthand," 1882.
 Hefley. "Detailed History," etc., 1882.
 Pitman Isaac. "History of Shorthand." In the press.
 Rockwell. "History and Literature," etc., 1886.
 Gibson. "History of Shorthand," 1886.

To which may be added collections of materials for the History of Shorthand, by the following authors :—

- Hanbury Benjamin (the late); mentioned in 1856; location unknown.
 Harland John (the late); partly in the Chetham Library; partly in private hands.
 Bailey J. Eglington; in his library at Stretford, Manchester.
 Levy Matthias; in his office, Mitre court, London; being additions to his "History of Shorthand," 1862.
 Cooper Thompson; in his library; for *Memoirs of Shorthand Authors*.

— For Foreign works which contain much matter relative to the History of Ancient Shorthand and the Origin of Modern Shorthand, see the following works, arranged chronologically :—

- Gabelsberger. "Anleitung zur Deutschen Redezeichen Kunst," 1834.
 Scott de Martinville. "Histoire de la Sténographie," 1849.
 Fosse. "Essai sur l'histoire," etc., 1849.
 Anders. "Geschichte und Literatur der Sténographie," 1855.
 "Panstenographikon" (Dresden), 1869-74.
 Tedeschi. "L'Arte della Sténografia," 1874.
 Mitzschke. "Geschichte der Kurzschrift," 1876.
 Zeibig. "Geschichte und Literatur der Geschwindschreib Kunst," 1878.
 Faulmann. "Illustrierte Geschichte der Schrift," 1878.
 — "Das Buch der Schrift," 1880.
 Guénin. "Recherches sur l'histoire de la Sténographie," 1880.
 Krieg. "Sténographie," 1880.

HISTORY of Stenography. In the *Southern Review*, new series, Baltimore, vol. viii, p. 318.

Hittell J. S. *Economy of Phonetics.* In *Overland Monthly*, vol. ix. 341.

Hodgson Edward. *Swift Writing*, commonly called Short hand, on an improved plan, the result of long practice, by E. Hodgson, professor of that art for thirty years, and many years Shorthand Writer to the session at the Old Bailey. [Quotation from Martial.] London: printed by J. St John, No 49 Strand. Price five shillings. (1780, date of a newspaper paragraph, p. viii.) [Small 8vo. vi. and 36 pp. and 3 plates. Hodgson was appointed Shorthand Writer to the Old Bailey Court in 1782-3, after Joseph Gurney had resigned. He had been employed there, however, some years before that date. See Old Bailey Proceedings. He held the appointment to 1793-4.]

— An edition. London, 1792.

— Short hand, on an improved plan: the Alphabet consisting of sixteen Characters only: being a sufficient instructor in that art. By E. Hodgson, Shorthand Writer at the Old Bailey. The second edition with additions. London: printed for the author; and sold by J. Walmsley, No. 35 Chancery-lane; S. Bladon, Paternoster-row; and J. Clarke, Portugal-street, Lincoln's-Inn Fields. Price half a crown. [About 1786. 8vo. 19 pp. and plate.]

— Short-hand Contractions, adapted to every system of Short-hand. To which are added a Comparative Table of Short-hand Alphabets; with two extracts from Coke, and the Hon. Mr Erskine, by way of specimen. By E. Hodgson, professor of Short-hand, author of a Treatise on that Art, on an improved plan, and Short-hand Writer to the session at the Old Bailey. [A paragraph on the Roman Notæ, from Crevier's "Life of Octavius Augustus."]. London: printed for the author; and sold by A. Walmsley, No. 35 Chancery lane; J. Almon, No. 183 Fleet street; S. Bladon, Paternoster-row; J. Clarke, Portugal-street; J. Matthews, No. 18 Strand, and by Messrs T. & J. Egerton,

Hodgson Edward—continued.

opposite the Admiralty. [About 1786. 12mo. 38 pp. and folding plate.]

— A New Treatise on Shorthand on an improved plan : the plan consisting of sixteen Characters only : being a sufficient instructor in that Art. By E. Hodgson, professor of Shorthand, and Shorthand Writer to the session at the Old Bailey. [Paragraph from Plutarch's "Life of Cato."] The third edition with additions. London : printed for the author : and sold by J. Walmsley, No. 35 Chancery lane . . . and all the booksellers. Price one shilling and sixpence. [12mo. The Brit. Museum copy is deficient, but there are references to 8 plates.]

— Hodgson's Shorthand Treatise abridged by himself : being a sufficient instructor in that art. London : printed and sold by the author, at No. 35 Chancery lane ; By whom Trials at Law, etc., are accurately taken in Shorthand. (1788.) [8vo. 16 pp. and 1 plate.]

— The Genuine Trial of Thomas Paine. London. 1792. [8vo.]

Hodson F. M. Article on Shorthand, with Lessons in Byrom's system, in "The School of Art," compiled and arranged by F. M. Hodson.

Hodson Thomas. The Art of Stenography or Shorthand. [29 pp. and folding plates ; being section iv. pp. 93-115 of the first vol. of the "Accomplished Tutor ; or, Complete System of Liberal Education." Two volumes. London : Verner & Hood. 1800.]

— Second edition, 1802 ; and Third edition, 1806. Same publishers.

— See Richardson's Shorthand, 1800, and the preface comparing it with Hodson's method. Also *Shorthand*, vol. ii. p. 14.

Hogg James. A Lecture on the Writing and Spelling Reform. F. Pitman, London. 1849. [32mo.]

— A Lecture on the Reading and Writing Reform, delivered before the Kinross association of the Scottish educational institute. By James Hogg.

Hogg James—continued.

Second edition. F. Pitman, London. 1853. [32mo.]

— Fourth edition. (1868.) [32 pp.]

Holder William (Dr.) The Holy Bible written in Shorthand (Metcalf's System). Add. MS., 30,385, Brit. Museum. The title page is wanting. Holder was a learned man, and a famous shorthand writer, about 1665. There is a date, etc., in shorthand, at the end of the Old Testament. "To the King's most excellent. mti., 1668."

— Essay on Letters. In "Philosophical Transactions," No. 41, 1669.

— Elements of Speech. An essay of inquiry into the natural production of letters, etc. London. 1669. [8vo.]

Holdsworth William, and Aldridge William. Natural Short-hand, wherein the nature of speech and the manner of pronunciation are briefly explained, and a natural reason assigned from thence for the particular form of every stroke. Every single articulation, whether vowel or consonant, is marked by a distinct single line. All the simple characters are as analogous to each other as the sounds they represent ; also their convenience for joining is commensurate, to the frequency of their use. The number of ascending and descending lines are duly proportioned to each other ; and the rules for writing and contracting are few, plain and familiar. To which is annexed a shorthand character for expressing musical or inarticulate sounds, without the use of ruled lines ; by Holdsworth and Aldridge, of the Bank of England. London, printed for the authors and sold by Messrs Welles & Grosvenor, No. 11 Cornhill, J. Chater, No. 39 King street, Cheapside, and T. Verner, No. 86 Bishopsgate without. Published according to act of parliament. (1766.) 7s. 6d. [Eng. title p., viii and 78 pp. and 28 plates.]

— "Shorthand Hymn Book," by the late James Ward, R.A., written in this system. MS. in possession of the Shorthand Society, London.

- Holland F. A.** The Shorthand Associations of France, translated from the bulletins of the same. In *Brown & Holland Shorthand News*, Mar., 1883.
- Holland F. A. (Mrs).** Essay on Type Writing, read before the Chicago Athenæum Teachers' Association, Oct., 1882. In *Brown & Holland Shorthand News*, Dec., 1882.
- Holloway Jno. J.** See *Amateur Reporter*, of which he was Joint Editor.
- Holman D. S.** Audatype for Printing Phonography. See Franklin Institute, Journal of, Philadelphia, vol. civ. p. 129.
- Holyoke Edward** (President of Harvard College). On his sermons, written in shorthand, 1650, in *American Antiquarian Society's "Transactions,"* vol. iii. p. 279.
- Hope William.** A "Navy" learning Pitman's Shorthand. Glasgow, 1872. In *Phonetic Journal*, 7 Sept., 1872.
- Hopkins P. L. (Mrs),** daughter of Phineas Bailey, the New England Phonographer: "Phonetics and Phonotypy. A Prophecy," in *Browne's Phonographic Monthly*, June, 1879.
- Hopkins William.** The Flying Pen-Man, or the Art of Short-Writing by a more easie, exact, compendious and speedy way. Composed by William Hopkins, author and teacher of the said art. London: printed for Samuel Lee at ye Feathers in Lumbart street neare ye post office. (1670.) [12mo. Portrait, eng. title and 36 eng. pp.]
 — Second edition, with the same title. The imprint is "London: Printed by C. H., for the author. At the Golden Ball in St Mathew's court, near the Nag's Head tavern. In Cheapside. Ao. 1674."
 — Another edition in 1674, with only the title, The Flying Pen-Man.
- Horner W. C.** W. C. Horner's System of Phonetic Shorthand. Pittsburgh, Pa. Press of Horner & Giles, 1884. [4to. 4 pp.]
- Hough Lewis.** For works lithographed by him see "Phonography: works in character."
- Houghton John,** of Baggeley Hole, near Altrincham. Editor of "Byrom's Short-
- Houghton John**—continued.
 hand," published after his death. See Byrom John.
- HOULSTON & Co.** Published by. See "Catechism of Shorthand."
- HOUSE of Commons.** See Commons, House of.
- HOUSE of Commons Journal:** Return, ordered to be printed 29 March, 1886. [Fol. This Blue Book has numerous references to shorthand practice.]
- HOUSE of Lords.** See Lords, House of.
- Houston J. A. (Dr.)** A Phonetic System. See Hardinge Stewart.
- Houston W. H.** See the "School Supplement." The shorthand department was edited by him. Toronto, 1884.
 — The Spelling Reform. In the *Cosmopolitan Shorthander*, July, 1884.
- How Thomas.** Ideagraphy; being a complete system, with its practical variations, arranged progressively. By Thomas How. London: Benjamin Steill, 20 Paternoster row, and all booksellers. 1836. Price one shilling and sixpence. [8vo. 24 pp. and plate. "The end of part i." is printed on p. 24, and there is an announcement on the cover that there will be "five (or it may be three) parts."]
- Howard Jerome B.** See *Phonographic Magazine*, edited by him. No. 1, Jan., 1887. [4to. pp. 24.] See Pitman Benn and Jerome B. Howard, for works by them conjointly.
- Howe S. G. (Dr),** of Boston, Mass. Characters for the Blind compared with the Stenographic System for the Blind. In Edmund G. Johnson's "Tangible Typography," 1853.
- HOWITT'S Journal.** Universal Language and Phonography. London, 1847, p. 94.
- Hoyt Edward C.** Progressive Phonography. MS. 1878.
 — Seventy-six Phonographic Improvements. Speed and Legibility. Hints to Graham, Munson, Marsh, Isaac Pitman, and Benn Pitman, phonographers. Dexter, Washington Co., Mich., 1877. [4 pp. folio.]
- Hubbell Martin.** Conductor of the *Pho-*

Hubbell Martin—continued.

netic Correspondent; A. J. Graham's magazine.

Hudson — A shorthand writer who is said to have reported the sermon which gave rise to the trial for alleged blasphemy of the Rev. Thomas Rosewell, by Judge Jefferies, in 1684. In "The Arrest and Tryall of T. Rosewell." London. 1718. Fol. Rosewell was condemned to death, but pardoned by the King.

Hughes Robert. Abridgment of the Universal English Shorthand invented by John Byrom. MS. See Byrom John.

Hugo Hermann. De Origine Scribendi, etc. Antwerp. 1617. [On Tironian Notes.]

Huling J. B. Some Type Writers—their origin and uses. *Browne's Phonographic Monthly*, July, Aug., Sept., 1886.

Hull John. See "Archæologia Americana."

Humfrey Laurence (Dr.) Vita Juelli Episcopi Sarisb. Geneva, 1573, p. 40. Account of Jewell's skill in Tachygraphy. See Jewell John. (Bishop of Salisbury.)

Humphrey F. S. Humphrey's Manual of Type-Writing, business letter-writer and exercises for phonographic practice. Practical School of Shorthand and Type-Writing. Poughkeepsie, N. Y., 1887. \$2. [pp. 185.]

Humphrey M. E. (Miss.) Editor of the *Miniature Phonographer*.

Humphreys H. Noel. Origin and Progress of the Art of Writing. London. 1853. [4to. Page 176 contains a recommendation of Mr Pitman's Phonography as "perfection" in the art of short writing.

HUNGARY. See Borsos, adapter of Taylor's English System.]

Hunt Joseph. Third edition. Necessity is the mother of invention. This system of shorthand is now sent forth to prove itself to be the foremost, the mightiest and the briefest system of the day; for unlike all other systems, which take so long to learn, this system can be thoroughly and completely learned in six hours' study, and by its means 100 words per minute (the rate of a slow speaker) may be written in less than two months at the rate of

Hunt Joseph—continued.

an hour's study per day. Author and inventor, Joseph Hunt, reporter, professor of memory, French, shorthand, etc., etc., Principal of the Bristol Shorthand Institute, and nearly 10 years teacher of Pitman's system. Price one shilling. The above system is actually briefer to write than any other system extant, and may be learned in one quarter the time and without the usual enormous expense for books. It is mnemonically arranged, whereby the alphabet and hooked letters are learned at sight, by means of which the pupil is enabled to make use of the system and write exercises in less than two hours. Bristol Shorthand Institute, Cumberland street, Bristol. 1879. Post-free from the author, 12 stamps. Copy-right. [12mo. 8 pp. Inside the work it is called Aristography.]

— Fourth (printed and engraved) edition. Necessity is the mother of invention. This system of shorthand, entitled Aristography, is now sent forth etc., etc. Bristol Shorthand Institute, Cumberland street, Bristol. 1879. [8 pp.]

— Shorthand Reader, containing mnemonic aids, vocabulary of shorthand outlines, exercises, phrases, etc. Post-free 12 stamps to Joseph Hunt, Shorthand Institute, Cumberland street, Bristol.

Hunter Andrew. An Easy System of Shorthand Writing, etc. First edition. Edinburgh, 1812. [8vo.]

— Second edition. (About 1814).

— An easy system of Shorthand-writing, selected by Mr Hunter, teacher of stenography, Edinburgh. "Go thou obedient quill, in speed outstrip by far, the well bred orator, in pulpit or at bar." Third edition. Edinburgh: printed for Mr Hunter, and sold by him at his academy, No. 28 High st. (nearly opposite the fountain well), and by the booksellers. Price 2s. 1816. [16 pp. and 2 plates.]

— Designed for the use of schools and private learners. . . The fourth edition. Edinburgh: printed for Mr Hunter, and sold by him at his academy,

Hunter Andrew—continued.

No. 28 High street. Price 5s. 1819. [43 pp. and 3 plates.]

— An easy system of Shorthand Writing, selected by Mr Hunter, teacher of stenography. Designed for the use of schools and private learners. "Vox audita perit, sed litera scripta manet." The fifth edition. Edinburgh: printed for Andrew Hunter, teacher, and sold by him at his academy, 172 High street, etc. 1822. Price 4s. [8vo. 30 pp. 6 plates, and 1 large folding plate.]

— An easy system of Short-hand Writing, designed for the use of schools and private learners. By Andrew Hunter, A.M. Edinburgh. Dedicated to Henry Brougham, esq., F.R.S., M.P. "Vox audita perit, sed litera scripta manet." Twelfth edition. London: printed for Mr Hunter, and sold by him and by the principal booksellers in Great Britain, France, and America, 1830. Price 7s. 6d. [8vo. 31 pp., including i. to ix., and 3 plates.]

— The 25th edition. 1840. [In Harland's Collection, now in the Chetnam Library, Manchester.]

Hunter S. Hunter's new and complete system of Phonetic Shorthand, adapted for self-tuition and the use of schools. The object of which is to enable the student to acquire the greatest power of stenography at the least cost of time and study, and both in theory and practice to combine simplicity and brevity with rapidity and legibility. London: S. W. Partridge & Co., 9 Paternoster row, E.C.; S. Hunter, 188 Marylebone road, N.W., and may be ordered through all booksellers. 1874. Price eightpence. Post free for eight stamps. [12mo. 24 pp. and 4 plates.]

Hurst M. See the *Phonographer*, printed and published by him.

Huxham John. A New System of Shorthand, thirty to fifty per cent. less angular than the most popular systems: and adapted for writing by sound, without the uncertainty inseparable from the adoption of thick and thin characters.

Huxham John—continued.

By John Huxham. Exeter: William Roberts, 197 High street. London: Hamilton, Adams & Co., Paternoster row. 1856. Price 2s. [23 pp. and 8 plates.]

Hyde (Sir Henry). His speech on the scaffold, 1650, taken in shorthand. See Hinde John.

Hyndman H. R. Editor of the *Phonographic Scotsman*.

ILLUSTRATED London News. On a Pepysian MS. in the Magdalene College Library, Cambridge, and Lord Grenville's letter, Aug. 21, 1818, on its decipherment, p. 407, 1858.

ILLUSTRATED Phonographic Meteor. See the *Phonographic Meteor*, or the *Reporters' Journal*, by which latter name it is now known.

IMPERIAL (The) Journal, a Phonographic Magazine.

IMPROVED Concise System of Shorthand. London. 1840. [MS. mentioned in Zeibig's "Geschichte," etc.]

IMPROVED (An) System of Stenography. [8vo. 12 pp., lith. Gurney's shorthand, with vowel variations.]

— The same in MS., apparently before being lithographed. In possession of Mr J. H. Ford, and formerly belonging to Mr Gyllenspetz, of Kilburn.

INDEPENDENT (The) Order of Phonographers. A phonographic tract, published by Douglas Blackburn, Mission house, Lowestoft. Post-free, 2d.

INSTITUTE (The) of Shorthand Writers, Chancery lane, London; founded in 1865; re-constructed, 1882.

— Practice of. See Levy's "Shorthand Notes," 1886, pp. 18, 20, 93, 116.

INSTRUCTIONS in Shorthand Writing. Sloane MS., 3991. Shelton's system, 1641.

INTERNATIONAL Convention of Shorthand Writers of the United States and Canada, held at Chicago, 1881 (first annual meeting). Proceedings published at the Western Label Press, 271 South Water street, Chicago. 1881. [8vo. 86 pp.]

— The subsequent meetings were called Congresses of the International

INTERNATIONAL Convention—continued.

Association of the Shorthand Writers of the United States and Canada, and the proceedings were published annually as above, viz. :—

- (1.) Cincinnati Congress, 1882. See Cincinnati.
- (2.) Toronto Congress, 1883. See Toronto.
- (3.) Harrisburg Congress, 1884. See Harrisburg.
- (4.) Buffalo Congress, 1885. See Buffalo.
- (5.) Lake George Congress. See Lake George.

* * * We have numbered these Congresses as distinct from the first meeting, which was called a Convention. The second Meeting was the first Congress.

INTERNATIONAL (The) Shorthand Congress, 1887. The Tercentenary of Shorthand. Preliminary announcement in Aris's *Birmingham Gazette*, March 27, 1886, and other provincial papers.

— Editorial paragraph on Dr Westby Gibson's Proposal for a Shorthand Congress at the Shorthand Society's monthly meeting, March 3, 1886. In *Shorthand*, April, 1886, pp. 39, 40.

— The same reproduced in *Phonetic Journal*, 10 April, 1886.

— The same issued under date of "March 30, 1886" (being 300 years from the date of Timothy Bright's "Book of Titus;" a MS. sent with Vincent Skinner's letter to Michael Hicke, secretary to Lord High Treasurer Cecil, "30th March, 1586"). A circular (8vo. 2 pp.), signed John Westby-Gibson, LL.D., Gt. Coram street, Russell square, W.C.

— Preliminary announcement in the *Academy*, April 3, 1886.

— Article: "A Shorthand Celebration," with a leader in the *Manchester Guardian*, 3 April, 1886. See also *Phonetic Journal*, April 17.

— The International Shorthand Congress (with Tercentenary of Shorthand, etc.) Draft constitution, Dec., 1885, altered and dated April 12, 1886. Circular signed Dr Westby-Gibson, promoter, etc.

* * * The above items refer to the Congress and Tercentenary before the adoption of the Joint Celebration of the Jubilee and Tercentenary. For paragraphs, etc., on the Jubilee, before adoption of the Joint Scheme, see Phonographic Jubilee. For

INTERNATIONAL Shorthand Cong.—con. all matters subsequent to the above, and therefore connected with the Joint Celebration, see Phonographic Jubilee and Tercentenary of Shorthand.

INTRODUCTION to the True Art of Expeditious Writing. 1639.

IOWA, Voice of. Organ of the Iowa Phonetic Association, Cedar Rapids, Iowa. Edited by James L. Enos. 1857.

IPSWICH Phonographic Soiree, May, 1845. Report of Addresses. London. 1847.

IPSWICH Phono-press, or Phonographic Miscellany. Editor, John King. Sold by E. Hunt, Ipswich; Simpkin & Co. London. No. 1, 1845, ceased 1847.

IRISH Quarterly Review. On "Stenography," vol. vii. p. 657.

Isidore St., 7th century. In "Origenes," l. i. c. 21, he speaks of Ennius, Tiro, Aquila, Seneca, and the invention of shorthand Notes generally.

ITALY. See Delpino (adapter of Taylor's English System.)

JACKSON George. Two new and efficient Systems of Stenography, or Short hand simplified. With plates. The first in nine characters only; the second in nineteen; in which the resemblance of the common hands is closely preserved. By George Jackson, author of an improved System of Mnemonics. These Systems being divested of arbitrary characters, are attainable by the most common capacity in a few hours, and by a little practice, persons will be speedily enabled to follow a public speaker with ease. London: published and sold for the author, by T. Starling, near the Turnpike, Islington. Sold also by Boosey and Sons, Old Broad street; Messrs Newman & Co., Minerva library, Leadenhall street; and all booksellers. 1823. Price 5s. 6d. in boards. [8vo. 31 pp. and 2 plates.]

JACKSON Henry (Rev.) Book of Common Prayer, written in Byrom's system, by Rev. Henry Jackson, Curate of Gorton. MS. In the Chetham library.

JACKSON W. O., Stony Stratford. See the *Phonographer*, edited by him.

JACOBS William P. The Elements of

Jacobs William P.—continued.

Phonography. Compiled and arranged by Rev. Wm. P. Jacobs. Office of *True Witness*, Clinton, S. C. 1866. 15 cents. [2½ × 4 inches. 68 pp. The cover is printed as follows:] An Introduction to Pitman's Phonography; by Wm. P. Jacobs. Speed the pen. Clinton printing office. Clinton, S. C. 1866.

James Hugh. Something Stenographic, and Speculations on Polylingual Shorthand, or Universal Sound-hand. A Paper read before the Shorthand Writers' Association, at their rooms, The Cave, Victoria street, Westminster, 30 April, 1883, by Hugh James, M.S.W.A., F.S.S., F.S.A., Hon. Librarian of the Shorthand Society. MS.

Janes Alfred. Standard Stenography, being Taylor's Shorthand, improved and adapted to modern requirements, by Alfred Janes, parliamentary reporter. Many hundreds of abbreviations. Simplicity, legibility, brevity. "The readiness is all."—Hamlet. London: Geo. M. Coghlan, steam printer, 110 Camberwell road, S.E. 1882. Entered at Stationers' hall. Price 2s. 6d. [48 pp. and 16 lith. plates.]

— Janes's Phonetic Shorthand on a new and complete system. By Alfred Janes, parliamentary reporter. No other book required. The most simple and easy phonetic method. May be learnt in a month. Price one shilling. London: A. Janes, 5 Crofton road, Camberwell, S.E., and all publishers. 1885. [8vo. 16 pp.]

— Standard Stenography. Taylor (1786), Janes (1882). Paper read before the Shorthand Society, Feb. 7, 1883. In *Shorthand*, vol. ii., p. 33.

— Shorthand Spelling and Shorthand as a Handwriting. Paper read before the Shorthand Society, April 1, 1885. In *Shorthand*, vol. ii. pp. 235, 241. See also *Phonetic Journal*, 26 Sept., 1885.

— See *Phonetic Journal*, p. 478, 1885; and p. 278, 1887.

Janus Hercules de Sunde. [An anagrammatic pseudonym of Daniel Schwenter.]

Janus Hercules de Sunde—continued.

Secret Alphabet of Cicero and St Cyprian. In *Steganologia*, Nurmberg, 1600, p. 176. Also an Alphabet, p. 194, made of Hebrew, Syriac, and Arabic letters, so simplified as to be the basis for a good shorthand, except that the characters were not joined, and the writing, after Oriental fashion, ran to the left hand.

JAPAN. Introduction of the Roman Alphabet into Japan [on strictly phonetic principles]. Article, with Circular of the Roman Alphabet Association of Japan, in *Phonetic Journal*, 30 Jan., 1886.

Jarman S. G. See the *Phonographic Review*, of which he was joint-editor.

Jeake Samuel. The Elements of a Shorthand. In "Philosophical Transactions of the Royal Society," No. 487, May 20, 1748, and Alphabet of Reason, 1763, where Jeake's alphabet is given.

Jefferies R. Reporting, Editing, and Authorship. Practical hints for beginners in literature. By R. Jefferies. London: John Snow & Co., 2 Ivy lane, Paternoster row. Swindon: Alfred Bull, printer, Victoria street. [1873. 23 pp. 1s.]

JEFFRIES Judge. Trials by him, taken down in shorthand. See *Shorthand*, vol. ii. p. 203.

Jerdan William. On Parliamentary Reporting, in his Autobiography, vol. i. pp. 84-5.

Jewel John (Bishop of Salisbury). Account of his employment as a shorthand writer at Disputations of Peter Martyr, Ridley, Latimer, and Cranmer, 1549-54. Life by Dr Lawrence Humfrey, London, 1573; Fox's "Acts and Monuments;" Moore's "Devonshire," 1829; *Shorthand*, vol. ii. 133, 161, 194, 210, 212.

John of Tilbury, temp. Henry II. Account of him and his shorthand system in Dr Westby-Gibson's "Early Shorthand Systems," in *Shorthand*, vol. i. p. 77. See *Ars Notaria*, Arundel MS., 165.

Johnson Edmund C. Tangible Typography, or how the blind read. By

Johnson Edmund C.—continued.

Edmund C. Johnson, Member of the Committee of the School for the Indigent Blind. London: J. Whitaker, 41 Pall Mall. 1853. [8vo. 48 pp. This work contains (1) a specimen of the Characters used for the Alphabet in T. M. Lucas's "Embossed Stenographic System for the use of the Blind," consisting of stenographic letters written separately, with contractions and methods of conveying the true sounds; (2) a specimen of J. H. Frere's Shorthand Alphabet for the Blind, on the phonetic principle; and (3) a specimen of the Alphabet used by Mr W. Moon in printing books for the blind. With an engraved page showing these three stenographic systems at one view. There is also a list of thirty-eight works in Moon's system, and thirty-seven vols. (including the Bible in eighteen vols.) in Lucas's system.]

Johnson G. W. Shorthand in a Business Course. *Cosmopolitan Shorthand*, Oct., 1886.

Johnson John. Typographia, or History of Printing. 2 vols. London. 1824. [8vo. and 12mo. This useful work contains numerous alphabets, abbreviations, mathematical signs, Chinese grass character (shorthand), etc.]

Johnson Samuel (Dr). See Angell's Stenography, 1758, etc. Preface written by him; a learned account of shorthand. Boswell says he wrote the Dedication or Preface. Probably he wrote both.

JOHNSON'S New Universal Cyclopædia. New York, 1878. Article, "Shorthand," by John Francis Meyer, vol. iv.

Johnston William. Papers on Phonography. Edited by William Johnston, Cardiff, vice-president of the Phonographic Alliance. 1864. Glasgow: A. Steele & Co. London: F. Pitman, 20 Paternoster row. [8vo. 80 pp.]

JOLLY (The) Juvenile Phonographer. A medium of intercommunication for amateur phonographers: devoted to their interests, amusement and instruction. Ohio: Mr J. Stoll, Piqua. 1875.

Jones Charles. Shorthand for Ladies. By Charles Jones, certificated teacher of Alethography and Phonography. In the *Housewife*, Jan. and March, 1887, London. See also *Phonetic Journal*, pp. 134, 267, 1887.

Jones Edward. The Essentials of Spelling; a comprehensive classification of the difficulties of English spelling, with rules for spelling, etc. Third edition, revised and enlarged. By E. Jones, B.A. London: F. Pitman, 20 Paternoster row, E.C. [12mo. 96 pp.]

— (Liverpool). Popular Education. A Revision of English Spelling, a national necessity. By E. Jones, B.A. London. 1875.

— Her Majesty's Inspectors and Spelling Reform. *Phonetic Journal*, 30 Sept. and 7 Oct., 1882.

Jones Edward. Trydydd gwelliant cymreig. Gan Edward Jones. Cincinnati. 1864. [92 pp.]

Jones Edward James. Improvements in the Tenth Edition of Phonography, from the *Phonetic Journal*. A paper read by E. J. Jones, of Rhodes, near Manchester. Sept., 1859. [16 pp. 1d.]

— A Handbook of Phonography, or, a new and improved method of writing words according to their sounds; being a complete system of phonic shorthand, adapted for correspondence, verbatim reporting, etc. By Edward James Jones. (For eighteen years a writer of Mr Isaac Pitman's system.) London: S. W. Partridge, 9 Paternoster row. Manchester: William Brenner, 11 Market street. 1862. [Small 8vo. 80 pp., including many lith. plates. 1s. 6d.]

— Handbook of British Phonography: or, a new and improved method of writing words according to their sounds: being a complete system of Phonic Shorthand, adapted for business purposes, verbatim reporting, etc. By Edward James Jones. (For eighteen years a writer of Mr Isaac Pitman's system, and for eight years a writer of the system here given.) London: S. W. Partridge & Co., 9 Paternoster

Jones Edward James—continued.]

row. 1871. Entered at Stationers' hall. [12mo. 96 pp. 85-94 lith. 2s.]

— London: S. W. Partridge & Co. 1872. 1s. [96 pp. This is only a re-issue of the Second Edition, at a lower price, as shown in the preface to the author's fourth edition.]

— Third edition. Glasgow: Robert Lindsay, 125 Ingram street. 1876. Entered at Stationer' hall. Price one shilling. [12mo. 44 lith. pp.]

— By Edward James Jones. (From 1843 to 1861 a writer of Mr Isaac Pitman's system. and for the last eighteen years a writer of the system here given). Fourth edition. London: S. W. Partridge & Co., 9 Paternoster row, 1880. Entered at Stationers' hall. 2s. [12m. 96 pp., 81-96 lith.]

— Class Exercises. By Edward J. Jones, forming a companion to, and issued with, the Handbook of Phonography. Glasgow. 1863. [8 lith. pp.]

— Rough Sketch of Two Schemes for Improving the Alphabet of Mr Pitman's Phonography, by Edward James Jones, Dalmonach House, Alexandria, Scotland. Printed for distribution at a meeting of the members of the Glasgow Shorthand Writer's Association, held on Thursday, Feb. 8, 1872. Copyright. [4to. Lith. sheet.]

— Arguments in favor of Isaac Pitman's present scale [of vowels] in *Browne's Phonographic Monthly*, April, 1878.

— See the *British Phonographer* edited by him.

— Todd's Student's Manual, written in accordance with the second edition of Jones's British Phonography. Glasgow: Henry Finlayson, lithographer, 31 Argyle street. 1873. [ii. and 200 lith. pp.]

— The New Testament, in "British Phonography." By Edward James Jones.

Jones G. W. Byrom Improved. Method against Memory; or a Royal Road to Shorthand, whereby an indelible acquaintance with the Alphabet may be obtained within an hour, and a perfect

Jones G. W.—continued.

knowledge of the art, a work hitherto of time and labor, may be acquired with ease within a week; by G. W. Jones, professor and teacher of stenography, 1 Water street, Bridge street, Blackfriars, London. Published by W. Simpkin & R. Marshall, Stationers' hall court, and to be had of all booksellers. [8vo. Eng. title p., 15 pp., diagram and 11 lith. plates.] (1832). Price 7s. boards.

— A Key to Examples and Exercises.

By G. W. Jones. London, 1832. [8vo.]

Jones Henry. Jones's Stenography, complete; or Bailey's first edition abridged, simplified, and improved, by Henry Jones, professor of stenography. New York: Jan. 27, 1845. [Sheet 4 by 11 in. Based on Phineas Bailey's Stenography, 1819 or 1821.]

Jones John. Practical Phonography, or a new art of rightly spelling and writing words by the sound, and of rightly sounding and reading words by the sight thereof. Applied to the English tongue. Design'd more especially for the use and ease of the Duke of Gloucester, but that we are lamentably disappointed of our joy and hopes in him. By J. Jones, M.D. You may read the preface, where you have an account of what the book performs; which ('tis hoped) will not only answer mens wishes, but exceed their imaginations: that there could be such mighty helps contrived for reading, spelling and writing English, rightly and neatly; with so much ease. London: printed by Richard Smith, at the Angel and Bible without Temple Bar. 1701. [4to. 144 pp. A work on orthography, not shorthand.]

Jones Richard (Rev.) Shorthand Diary of Rev Richard Jones, when a Cambridge Minister, 1748-50—one of Doddridge's pupils. [8vo. 180 pp. MS. in the possession of Dr Westby-Gibson.]

— Sacramental Devotions and Meditations, in shorthand. By Rev Richard Jones (a pupil of Doddridge), read at Crosby square, Hackney, and Peckham, 1765. [8vo. 82 pp., of which 24 are in

Jones Richard (Rev.)—continued.

verse. MS. in possession of Dr Westby-Gibson.]

Jones W. H., printed by. See "Complete System of Stenography," 1829.

JOURNAL (The). See *Phonotypic Journal*.

JOURNAL (The). See *Phonetic Journal*.

JOURNAL of American Orthoepey. See "American Orthoepey, Journal for."

JOURNAL of Education. The Teaching of Phonetics. A paper read before the Education Society, by Henry Sweet, M.A., in *Phonetic Journal*, 15th May, 1886.

JOURNAL of the Franklin Institute. On Phonography. Audatype for Printing, by J. D. Holman. Vol. 104, p. 429; Early Instruction in Phonography, by R. Pattison, *ib.*, 301. Historical Sketch of Shorthand in Philadelphia, *ib.*, 223.

JOURNAL of Progress, formerly the "Type of the Times," edited by Elias Longley, Cincinnati.

JOURNALIST (The.) A Monthly Phonographic Magazine, for journalists, shorthand writer, and reporters. London: F. Pitman, 20 Paternoster row. [Royal 8vo. 24 pp. 6d. 1879-1881. The title page of the completed year's volume was "The Journalist, an illustrated phonographic magazine. Edited by H. R. Evans, London: 1 Crosby Hall Chambers, E.C."]

JOURNALIST (The.) A newspaper for all newspaper producers. Catherine street Publishing Association, Limited, 12 and 14 Catherine street, Strand, W.C. 1886-7. A series of short memoirs, with portraits, entitled "International Shorthand Congress, 1887, Tercentenary Notabilities," "Notes and Queries," etc. The memoirs are by Mr Pocknell.

Joyce Joseph, Dover. See *Phonographic Review*, edited by him.

JUBILEE (The) of Mr Isaac Pitman, 1887. See the Phonographic Jubilee; also the Phonographic Jubilee and Tercentenary of Shorthand.

Julius the Emperor. On his dictating letters to magistrates, generals and friends so rapidly that his shorthand writers could not follow him. See various authors on his Life.

Justinian the Emperor. On his interdicting the use of Shorthand Notes in legal documents, see the various Histories of Shorthand.

Kammeyer Carl. A New and Complete Manual of Roller's system of Tachygraphy. Being a simple and practical system of shorthand by Henry Roller, of Berlin, Germany, practical reporter; proprietor, Roller's stenographic college; publisher of *Der Tachygraph*, etc., etc. Compiled from the sixth European edition by Carl Kammeyer. St Louis, Mo., Karl Kammeyer, publisher. New York, Louis Koelle, 1880. [14 pp. and 8 plates. Roller's system is derived from Arend's "Stenographie," 1860.]

Kaufman Samuel and Buehler Franz. Shorthand made easy. A Simplified System of English Stenography, on the principles of W. Stolze, by Prof. G. Michaelis. Revised and adapted for use in schools and self-instruction. With sixteen illustrative plates. By S. Kaufman and F. Buehler. New York: John Polhemus, 122 Nassau street, corner Ann, 1877. [35 pp. and 16 plates. Wilhelm Stolze's system is based on the Gabelsberger Stenography.]

Keene J. R., of the *Bath Journal*. Poem on Phonography, *Phonotypic Journal*, 1843.

— Reprint of the Speech of Mr Cobden on the Corn Laws, set-up by the compositors of the *Bath Journal* (1845), from Mr Isaac Pitman's original phonographic notes, *Phonetic Journal*, 19 July, 1884.

Keith-Falconer (Hon. Ion, G. N.) See Falconer Keith.

Kelly J. The Manual of Short-hand; or, Reporter's Assistant: being an easy and expeditious introduction to the art of Short-hand Writing. Constructed on the principles of Byrom's system, and partly abridged from Molineux: interspersed with select extracts, transcribed in short-hand, as reading exercises. By J. Kelly. London: printed for the author. Sold by Stodart & Steuart, 81 Strand; and E. Wilson, Royal Exchange,

Kelly J.—continued.

1820. [8vo. iv. and 70 pp, folding plate and six plates. The characters are filled in.]

Kemp Samuel. See *Phonographic Trumpet*, of which he was editor.

Kentish J. A Manual of Shorthand. 1847.

Kerin Charles. Shorthand. London : Sherwood, Gilbert & Piper. 1836. [16 pp. and 2 plates. 1s. This has Samuel Taylor's alphabet.]

KEYS to Cyphers. Key for making out a cypher, Sloane MS., 1731. A Key to a Cypher in a Circle, to be read in inverted order. Harl. MS., 6,802. Key to two French Cyphers. Harl. MS., 4,471. Key to a Secret Cypher. Add. MS., 16,176. Keys to Cyphers of various Courts, English, French and Italian. Harl. MS., 3,790. Part of a Key to a Cyfre used in the time of Henry VIII., Harl. MS., 286. Eight Keys to Cyphers, time of Charles II. Add. MS., 23,898.

Kimball D. First Lessons in Takigrafy, a system of brief and rapid writing for use in public schools and private classes. In two parts : Part 1. Illustrates the use of the simple letters in short words. Part 2. Illustrates the use of compound letters in short words. Arranged and published by D. Kimball, 37 Park row, New York. 1879. [40 pp. incl. plates.]

— See the *Shorthand Writer* (Lindsley's Takigrafy) edited by him.

— See Lindsley (for works on Takigrafy, published by D. Kimball.)

Kimmel M. G. Longhand Shorthand ; a system of brief longhand for general use, requiring but a few days for its thorough mastery. By M. G. Kimmel, Professor of Phonography and Type-writing in the Northern Indiana Normal School, Valparaiso, Ind. 1883. Price 75 cents.

King John. See the *Ipswich Phono-Press*, edited by him.

King Lord Chancellor. Notes of Domestic and Foreign Affairs during the last years of the reign of George I., and the early part of the reign of George II. [A MS. memorandum states that the notes

King Lord Chancellor—continued.

constituted the private Diary of Lord Chancellor King. "They were written in Rich's shorthand and transcribed from the original by me Thomas Rees." See Rees Thomas.

KING'S Bench. Sessions Cases. 2 vols., 1750 ; and Sessions Papers, vol. i. to iv. London. [4to. Taken in shorthand.]

Kingsley F. J. The Disestablishment of the English Alphabet.

Kingston Alfred. Phonography in the Office. *Phonetic Journal*, p. 242, weekly, to p. 503. 1886.

— Phonography in the Office : a Complete Shorthand Clerk's Guide. By Alfred Kingston. London : Pitman & Sons. Bath : Phonetic Institute. New York : Fowler & Wells Co., 753 Broadway. 1886. 142 pp. Price 1s. 6d.

Kircher Athanasius. Polygraphia, etc., 1663. [Like all the works of this learned Jesuit, this book on secret writing is very interesting.]

KIROGRAFER (The) and Stenografer. A Quarterly Magazine, devoted to Reform in Orthography, Chirography, Stenography, Typography, Language, Education and kindred Arts and Sciences. J. B. & E. G. Smith, Lock Box 45, Amherst, Mass. No. 1, Jan., 1878. Copy-right by John Brown Smith. [This magazine gives shorthand signs ; also singular new type letters (all circles, ovals and curves), constituting what is called a new Mathematical Alphabet, adapted for universal script type and shorthand.] See Smith John Brown.

Kitchingman T. A new system of Practical Stenography, or Shorthand Writing, designed for Penmen of every description. By T. Kitchingman, Master of Potter-Gate School, Lincoln. Lincoln, printed for the author, by W. Brooke. 1815. [8vo. 7 pp.]

— (Another edition.) Glasgow. 1818.

— Kitchingman's System of Shorthand Writing, intended for general use, in which an attempt is made to render it so perspicuous that a person of common abilities, with a moderate application

Kitchingman T.—continued.

may, in a short time, make himself thoroughly acquainted with the art. Newcastle [on Tyne.] Printed by Wm. Boaz, foot of Dean street; and sold by P. Sutherland, Side; also by the booksellers of Newcastle, North Shields, South Shields, and Sunderland. 1828. Price one shilling. [18mo. 8 pp. with folding plate. The preface has the initials "P. S."]

—Extracts illustrative of Mr Kitchingman's success in attempting to establish his system of shorthand writing as a general standard. Glasgow. Printed by James Hedderwick. 1818. [18mo. 18 pp. with folding plate. A series of testimonials, chiefly from gentlemen in Ireland; with charges against Mr Thomas Jones, of Glasgow, who had pirated his system and begun to teach it in Londonderry. Jones's system was really a combination of Taylor and Kitchingman. It has not been published.]

—Kitchingman's Stenography. [8vo. 8 pp.]

Kitson Alfred W. Cryptography. Paper read before the Shorthand Society, Jan. 7, 1885. In *Shorthand*, vol. ii., 212.

—Shading, or Thick and Thin Characters. Paper read before the Shorthand Society, March 3, 1886. In *Shorthand*, vol. iii. p. 48.

—Pens and Penholders. Paper read to the Phonetic Shorthand Writer's Association, Newgate street, E.C., 25 Nov., 1886. In *Phonetic Journal*, 15 Jan., 1887.

—John Byrom and his Universal Shorthand. Paper read at the Shorthand Society, May 4, 1887. In *Shorthand*, vol. iii., 1887.

Kneeland Abner. The American Pronouncing Spelling Book. Philadelphia, 1825.

—The World in Miniature, in the New System of Orthography. By Abner Kneeland. Boston (Mass.) 1826.

—A Key to the New System of Orthography, by which the language is

Kneeland Abner—continued.

abbreviated at least one-fifth, etc. By Abner Kneeland. Boston, Mass., 1832.

Knight T. D. The art of Short-hand Writing, on a new principle of contraction; also an arrangement of all the characters; exhibiting at one view the entire groundwork of stenography in general. London: printed for the author, and published by Simpkin & Marshall. 1828. [xi. and 27 pp. and 7 plates. The introduction is signed: "T. D. Knight, Henley-on-Thames."]

Knight Wilmot. Practical Advice to Shorthand Students: by Wilmot Knight, author of "Pen and Ink Sketches in Chancery;" shorthand writer to the *Solicitor's Journal*, *Weekly Reporter*, etc., etc.; and of twenty-five years' experience in the various Courts, and elsewhere. Published by Hatton & Son, 22a and 26 Chancery lane, London; and to be had of any bookseller. Price sixpence. (About 1870.) [19 pp.]

Knudsden C. W. A Plea for the English Demotic Alphabet, [sent gratis to any address on application.] By C. W. Knudsden, printed in Pronouncing Orthography. South Norwalk, Conn. (U.S.A.) 1880. [16mo., 8 pp.]

—Æsop's Fables, in Fonetic Spelling.

Kohl J. G. On Parliamentary Reporters. In "Land and Population of the British Isles." Leipzig, 1844.

Kopp Ulr. Friderico. Tachygraphia Vetterum exposita et illustrata, ab Ulrico Friderico Kopp. Mannheim, 1817. vol. i. 503 pp. and 7 tables. Vol. ii. xvi. and 664 pp. [4to. These 2 vols. are part of the work in 4 vols., called *Palæographia Critica*. 1817-1829.]

Kraft Frank. On Nerves (in connection with Reporting.) In "Cincinnati Proceedings of the International Association of Shorthand Writers," etc., 1882.

Kueh John M. Penography, or simplified Longhand. By John M. Kueh. Chicago. Price 50 cents. 1885.

KORTSCHRIFT de Nederlandsche tale toegeëigent, 1658. [This is the earliest Dutch system of shorthand. It consists

KORTSCHRIFT—continued.

of fifteen characters only; the groups of *ð p, d t, v f, k g, x s* having each one character. Additions were made to fit the English *dh, th, sh, and ge* (French *j*.) The MS. was never printed, and is unknown to historians. Brit. Mus., Sloane MS., 897 and 932.]

Labourer William. *Art of Short-English Writing*. 1620. Mentioned in Bagford's Collections, Sloane MS., 923, fol. 32, without date, but we find the date 1620 in the fourth edition of Gurney's *Brachygraphy*.

Lackey J. E. *The Shorthand Clerk's Tribulations*. Read before the Ohio Stenographers' Association, by J. E. Lackey, Aug. 12, 1885. In the *American Shorthand Writer*, May, 1886.

LACKINGTON & Co. Published by. See *Stenography or the Art of Shorthand perfected*. (1802.)

Laertius (Diogenes.) See lib. segm. 48, where he speaks of Xenophon noting down the sayings of Socrates in *Semio-graphy*.

Lake George. *Proceedings of the 11th Annual Meeting of the New York State Stenographers' Association*, August, 1886.

Lane Moses. Although mentioned as a shorthand author (1687), we cannot find any work of his on the art. He was author of a *Catalogue of English Words from one syllable to eight syllables, giving a ready way for spelling, pronouncing, reading, and writing English*; entitled "*The Protestant School*," etc. By Moses Lane, schoolmaster in London. London. 1681.

Lane Samuel. *The Art of Short Writing made lineal and legible as the Common Long Hand*. By Samuel Lane, Wg Mr. London. Printed for the author at ye Hand and Pen in Ball alley in Gravel lane near Houndsditch without Aldgate, where such as desire may be expeditiously taught writing, arithmetic, merchants accounts and shorthand. (Date of address to "Courteous Reader," Sept. 29th, 1715.) [26 eng. pp. In the late Mr Walford's library.]

Lane Samuel—continued.

— A Second edition (anonymous) in 1717.

Langdale. 1825. [Date given from Thompson Cooper, "*Parliamentary History of Shorthand*." We do not know the name of his work.]

LANGUAGE. A phonetic periodical, on the Spelling Reform principle, edited by Professor March, of Lafayette College, U.S. 1884.

Laning J. F. *A Manual of Shorthand*. (Scovil system improved.) Adapted to the wants of schools, colleges, and private instruction. Part I gives the Characters and Rules of writing, developing a style of writing adapted to correspondence, sermon writing, memorandum making, etc. Part II gives Rules for contracting and acquiring speed, developing a rapid hand, equal to all emergencies of reporting. By J. F. Laning, author of "*Word-forms for shorthand studies*," "*The reporters' guide to phrasing*," and "*Practice words for shorthand students*." Norwalk, O. 1883. [96 pp. \$1.25.]

— *Word-forms for Shorthand Students* (Scovil system), embracing a complete list of word-signs, and a list of the contracted words in common use. By J. F. Laning, author of "*Practice words for shorthand students*," "*The reporters' guide to phrasing*," and "*A manual of shorthand*." Norwalk, O. 1883. [16 pp. 50 cents.]

— *Practice Words for Shorthand Students* (Scovil system), by J. F. Laning, Norwalk, O. Price 50 cents. (1883.) [38 pp.]

— *The Reporters' Guide to Phrasing*. [In preparation.]

— See the *Scovil Stenographer*.

Larison C. W. *The Journal of American Orthoepey*, devoted to phonic spelling, euphonic words and fitness of words. Published by C. W. Larison, Ringos, N.J. 1868, etc.

— *The Fonic Speller and Syllabeter*. By C. W. Larison, Ringos, N.Y. Price 25 cents. [This book contains the joint

Larison C. W.—continued.

rules for amended spellings agreed upon by the English Spelling Reform Society and the American Spelling Reform Association.]

— Several works printed in this American Phonetic Typography: "Sylvia Dubois," "The Tenting School," Larison's "Geography," a text book, etc. See American Orthoepey, Journal for.

— Elements of Orthoepey. By C. W. Larison, M.D., principal of the Academy of Science and Art at Ringos, N.Y. Price 55 cents. [About 1884.]

Larkham. Shorthand on the most approved principles taught in six very easy lessons by Mr Larkham, No. 23 East street, Queen square, Bloomsbury. Terms: at home, 2 guineas; abroad, 3 guineas. . . . Larkham's Shorthand contains only twenty-six characters, and these as simple as possible, etc. [Advertized in *Morning Post*, 3 March, 1806, but no book by him is known.]

Larkins G. L. Views on Spelling Reform. London: Stanesby & Co., 79 Sloane street, W. 1882. See *Phonetic Journal*, 20 May, 1882.

— Views on Larkins. By L. F. *Phonetic Journal*, 11 Nov., 1882.

Latham Charles. An attempt to remodel the art of Stenography on new and more primitive principles than the systems now in use. By Charles Latham. London: published for the author by J. A. Hessey, Fleet street. 1828. Price 2s. 6d. [8vo. 17 pp. and 2 plates.]

Latham R. G. A Defence of Phonetic Spelling, drawn from the history of the English Alphabet and Orthography, with a remedy for their defects. By R. G. Latham, M.A., M.D., F.R.S. Price 1s.; cloth, 1s. 6d. Pitman, London. 1872. [8vo.]

— A Series of Papers on the Spelling Reform, in the *Educational Times*, 1849.

Laud Wm. (Archbishop). See the Diary of the Life of Archbishop Laud, appended to the "History of the Troubles and Tryal of . . . Wm. Laud," etc.,

Laud Wm.—continued.

London, 1695, folio, p. 34, July 24, 1626, respecting certain letters written to the Duke of Buckingham, partly in character, brought to Laud, then Bishop of Bath and Wells, by the Bishop of Llandaff for decipherment. Laud, being a shorthand writer, read the characters, which were "malicious things" against the Duke.

— The Archbishop of Canterbury's Speech, or his funeral sermon, preached by himself on the scaffold on Tower hill, on Friday, the 10th of January, 1644. . . . Also the prayers . . . All faithfully written [in shorthand] by John Hinde. London. 1644.

Laurence William. Epitaph to him as a shorthand writer, 1621, in Westminster Abbey. See *Phonetic Journal*, p. 618, 1885.

LAW Courts. Tinsley's Collection of Opinions of Judges of the State of New York as to the benefits of legal stenographic reports. Browne's *Phonographic Monthly*, Oct., 1876. Legislation for Stenography in the United States Courts; by E. F. Underhill; *ibid*, May, 1878. Opinions of Circuit Judges who have tested the Shorthand system in Courts; by Geo. W. Gatrell; *ibid*, April, 1879. Eminent Opinions favoring official Shorthand reporting; collected by J. R. Pimber; *ibid*, May, 1879. The above are American articles. For English practice, see Levy's "Shorthand Notes," 1886.

Lawson A. J. A Manual of Phonography, or Writing by Sound. A natural method of writing by signs that represent spoken sounds. Based upon the works of Isaac Pitman, esq., and adapted to the French language, as a complete system of phonetic shorthand, by A. J. Lawson. London: F. Pitman, 20 and 21 Paternoster row. (1883.) [160 pp., including 30 pages of reading matter in French Phonography. Cloth 2s. 6d.]

Lawson Edward. Chancery and Court hand explained, with an easy, rapid, and distinct Shorthand. By Edward Lawson, barrister. Printed by J. Colles,

Lawson Edward—continued.

Cope street, Dublin, for J. Butterworth, Fleet street, London. 1813. [8vo. 19 pp. and 4 plates. This book, with the date 1813, has the water mark "1842" on the paper of the title page.]

Lechford Thomas. *Plaine Dealing*; or *Newes from New England's present Government*, etc. London. 1642. [From the edition by J. H. Trumbull, Boston, 1867, we find that the author used John Willis's Stenography.]

Lecky James. On the Phonetic method of studying languages. By James Lecky, hon. secretary of the English Spelling Reform Association. In *Phonetic Journal*, 27 Feb., 1886.

— On "The Alphabet" by Mr Isaac Taylor, with remarks on the value of phonetics in the study of languages. By James Lecky. In *Phonetic Journal*, 3 and 10 July and 11 and 18 Dec., 1886.

— The Vowel System of Visible Speech. *Phonetic Journal*, 31 July, 1886.

— Phonetic Spelling for present use. By James Lecky, hon. sec., English Spelling Reform Association. *Phonetic Journal*, 18 Aug., 1886.

LECTURER (The). See the *Phonographic Lecturer*. 1874.

Lee Edmund. See *Phonographic Review*, edited by him.

Lee Harry F. See *Practical Phonographer*, edited and published by him. Chicago.

LE FIN. Is mentioned as author of a work on shorthand, in Lowndes, p. 797 (Bohn), but his work is on a very different subject.

LEGAL Procedure. On Shorthand Writers in the Courts of Justice: in *Law Times*, Feb. 18, 1882, p. 281. On Report of the Committee appointed to consider the question of Legal Procedure, Official Shorthand Writers, etc.: in *The Times*, Oct. 8, 1881.

LEGIBLE Shorthand. See Pocknell E.

LEGIBLE (The) Shorthand Association. In *Shorthand*, vol. i. p. 97.

Leibnitz G. W. On his Plan of a General Language of Signs. See "Leibnitz:" by John Merz, 1884, p. 106.

Leigh (Dr.) Leigh's Phonetic System for Reading Print. Wilson, Hinkle & Co., Cincinnati. (1870.)

— On the Phonic method of Dr Leigh, adopted in America and Germany. See Report of a Public Meeting on Spelling Reform, 1877. F. Pitman, London; I. Pitman, Bath.

LEISURE Hour. Reporting in the British Senate, House of Commons and House of Lords, Nos. 97, 98, 1853. On Making and Producing a Newspaper, Jan. 1883. The Art of Secret Writing. By James Mason. Jan., 1887.

Lelioux Armand (M.J.). Senate reviser. Stenography in France. In *United Clerks' Journal*, June 20, 1883; Brown & Holland, *Shorthand News*, April and June, 1883.

— What is Stenography? Paper read at the Toronto Congress of the International Association of Shorthand Writers, 1883. "Proceedings," 1883.

LEMMON Abigail. The last Will and Testament of Lt.-Col. John Lilburne, with his Speech to some friends in Jersey a little before his death; also certain legacies given to persons of note; together with his elegy and epitaph. First taken in shorthand by sister Abigail Lemmon, and since published by Ruth Dox. Printed in the year 1654. [This is a satire, as Lilburne died three years after, viz., in 1657.]

Leonard J. W. See *American Phonographer*, edited by him.

Leonard S. W. Short-hand for the People, being a comprehensive system of Stenography, founded on a new principle; by which any person, who can write, may quickly learn the art without a master; and by which from four to five hours out of six may be saved in writing; containing ample instructions for the acquirement of this most useful and delightful art. To which is added short arithmetic, equally simple, easy and swift. By S. W. Leonard, Cheltenham. Published for the author by John Lovesy, Imperial library; and sold by Longman & Co., Whittaker & Co.,

Leonard S. W.—continued.

Simpkin & Co., and Hamilton, Adams & Co., London. 1838. 3s. 6d. [8vo. 50 pp. and 10 plates.]

Levy Matthias. The History of Shorthand Writing; to which is prefixed the system used by the author. By Matthias Levy, short-hand writer. London; Trübner & Co., 60 Paternoster row. 1862. [8vo. viii and 194 pp. and plate.]

— Taylor's system of Shorthand Writing. Edited by Matthias Levy, author of "The History of Shorthand Writing." London: Trübner & Co., 60 Paternoster row. 1862. [8vo. iv and 16 pp. and 3 plates.]

— On Shakspeare and Shorthand. Paper read before the Shorthand Society, May 7, 1884. In *Shorthand*, vol. ii. 163.

— Shakspeare and Shorthand. By Matthias Levy, author of "The History of Shorthand Writing." London: Jas. Wade, 18 Tavistock street, Covent garden, W.C.; and of the author, 5 Mitre court, Fleet street. 1884. Price one shilling. [8vo. 16 pp.]

— Shorthand: its History and Prospects. A paper read before the Institute of Shorthand Writers by Matthias Levy. Wade, 18 Tavistock street, Covent garden, London. 1885. [8vo. 31 pp.]

— Shorthand Notes and the Practice relating to them. Being a collection of cases decided in Courts of Justice. By Matthias Levy, member of the Institute of Shorthand Writers. "Report me and my cause aright."—*Hamlet*, v. 2. London: Reeves & Turner, law publishers, 100 Chancery lane. 1886. [Small 8vo. pp. 134. This useful book has a very interesting introductory chapter. The cases range from 1824 to 1886.]

— On the Shorthand Note in the Perkins folio of Shakspeare's Plays. *Literary Gazette*, 1860, p. 349; *Critic*, 1860, pp. 675, 705, 738. [Mr Levy discovered that the pencilled shorthand written under the supposed 17th century notes in ink, was in Palmer's system of 1774. A facsimile is given in Ingleby's "Shakspeare Controversy," 1861, p. 112.]

Levy Matthias—continued.

— Article in the *Englishman* newspaper, Sept. 13, 1862. On specimens of Stenography in the International Exhibition of 1862.

— Longhand and Shorthand. Letter in *The Times*, Sept. 4, 1863.

— Letters on the Bibliography of Shorthand. In the *Antiquarian Magazine* and *Bibliographer*, Feb., 1882, p. 112.

— Shorthand Writing from a practical point of view. *Phonetic Journal*, 1 Aug., 1885.

Lewis Alfred Leopold. The Lewisan System of Shorthand displayed at a glance. James Henry Lewis, author, 1815. Altered and revised as written by his son, A. L. Lewis. London: A. L. Lewis, shorthand-writer, accountant, and auditor, 35 Colebrooke row, N. 1880. [Lithographed on both sides of a 4to sheet, to fold in 2 leaves.]

— Exhibition of a MS. Bible in the Lewisan System of Shorthand, with some remarks on the system. By A. L. Lewis, F.C.A., M.A.I., son of the inventor, J. H. Lewis. In *Shorthand*, vol. i. p. 89. The MS. is by George Walton, 1821-2.

— Some Notes by J. H. Lewis for a further edition of his Historical Account of Shorthand, arranged for the Shorthand Society by his son, A. L. Lewis, F.C.A., M.A.I. Read before the Shorthand Society, Nov. 8, 1882. In *Shorthand*, vol. ii., p. 9.

Lewis James Henry. The Ready Writer, or Ne plus ultra of Shorthand, being the most easy, exact, lineal, speedy, and legible method ever yet discovered, whereby more may be written in forty minutes than in one hour by any other system hitherto published. By the new method laid down in this book, and without the assistance of a teacher, any person who can but tolerably write his name in common writing, may, with the greatest ease and certainty, take down from the speaker's mouth, any sermon, speech, trial, play, etc., word by word, and may likewise read it distinctly at

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any distance of time after it is written. Invented and perfected by James Henry Lewis, of Ebley, near Stroud, Gloucestershire. London: printed by W. Smith & Co., King street, Seven Dials, for the author and sold by him at the Flying Hand and Pen [here a gap is left to insert the location of the Flying Hand and Pen], where he continues to teach his new method. 1812. [8vo. xxii and 105 pp., incl. plates. In the late Mr Walford's library. Although this system is considered to date from 1815 in all histories, yet 1812 is the true date. Mr Lewis himself made the mistake of giving the year 1815 for this work in his "History of Shorthand," p. 206. His "Art of Writing," etc., was also published in 1812, but anonymously.]

— Invented and perfected by James Henry Lewis, of Ebley, near Stroud, Gloucestershire, Author of various publications on the art of penmanship and shorthand; Writer in the Courts of Law. London: printed for the author by Macdonald & Son, Cloth Fair, West Smithfield, and sold by him at the Royal systematic writing and shorthand academy, 104 High Holborn, 1815.

— The Ready Writer and Interpreter of the Lewisian system of Shorthand. Embracing a full and complete development of the method of writing as fast as a person can speak; by characters as legible as common print. This popular and well established system, which is founded on thirty years practical experience in Courts of Law, and in both houses of parliament, is now universally adopted by the Shorthand Writers, and the Gentlemen professionally connected with the Press:—whereby they are enabled to report the most rapid speakers, and to extend their Notes without any of those doubts, and difficulties attending all other systems. Invented and perfected by James Henry Lewis, (of Ebley, near Stroud, Gloucestershire) founder of the Society of Reporters and Practical Professor of the Art. 20th

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edition. London. Printed for the author, at the Shorthand institution, 113 Strand, nearly opposite Exeter hall. [About 1853, in which year the author died. 8vo. 170 pp. and 7 plates. Price 4s.]

— Twenty-first edition. [The same title page, plates, and letterpress.]

— The Ready Writer and Interpreter of the royal Lewisian system of Shorthand. Embracing a full and complete development of the method of writing as fast as a person can speak, by characters as legible as common print. This popular and well-established system, which is founded on forty years' practical experience in the Courts of Law, and in both houses of parliament, is now universally adopted by the Shorthand Writers, and the Gentlemen professionally connected with the Press, whereby they are enabled to report the most rapid speakers, and to extend their Notes without any of those doubts and difficulties attending all other systems. Invented and perfected by James Henry Lewis, (of Ebley, near Stroud, Gloucestershire), founder of the Society of Reporters and Practical Professor of the Art: inventor and first teacher of the royal Lewisian systems of writing, arithmetic, book-keeping, and shorthand. Ninety-fifth edition. London: printed for the author at the Shorthand institution, 113 Strand, nearly opposite Exeter hall. [8vo. 172 pp. No date.]

— Ninety-seventh edition. [8vo. No date.]

— The Art of Writing with the velocity of speech; a system of Shorthand made use of by all the law and parliamentary reporters. London. 1812. [This work is evidently the first edition of Lewis's Shorthand, published anonymously. It praises and recommends the system of Lewis as the most popular. A copy was in the late Mr Walford's library. The date of 1815 for the starting point of Lewis's Shorthand is an error of most historians.] See Lewis J. H., "The Ready Writer."

Lewis James Henry—continued.

— The Art of Writing with the velocity of speech ; a System practised by various reporters, made easy to the meanest capacity, and taught in a few lessons at the Royal Academy, 104 High Holborn. By James Henry Lewis, Author of various works on writing and shorthand ; Inventor and original teacher of the method of improving writing ; professor of Shorthand in both Universities ; and Reporter in the Courts of Law and both Houses of Parliament. London. Printed by Macdonald & Sons, Cloth fair, West Smithfield. [8vo. viii. and 42 pp. About 1813, being the second edition of a work first published anonymously, and in later editions also anonymously. See "Art (The) of Shorthand," and "Art (The) of Writing," p. 13, *supra*.]

— Fourth edition. London : printed for the author, and sold by all the booksellers and stationers. (Price eight shillings.) [viii. and 79 pp. and 6 plates. Anonymous.]

— The Art of Writing with the rapidity of speech ; a System of Shorthand, made use of by all the Law and Parliamentary Reporters. Fifth edition. Manchester : printed for the author, by J. Clarke, 12 Market place. (About 1820.) [8vo. viii. and 79 pp. and 6 plates. Anonymous.]

— Orations on the Battle of Waterloo, and on the Rise and Fall of Buonaparte. [5 lines of verse]. London : printed by Macdonald & Son, 46 Cloth fair, and sold by the author at the Original Systematic Writing Academy, 104 High Holborn. 1815. [8vo. xii. pp. of dedication to the Marquis of Wellesley. Then a separate title page, for "The Battle of Waterloo," etc., an oration delivered 18 Sept., 1815. 59 pp. Next follows (with separate title and pagination) "The Rise and Fall of Buonaparte, etc." 47 pp. The whole book is arranged with wide spaces for inserting the shorthand transliteration on the Hamiltonian system.]

Lewis James Henry—continued.

— Lewis's Diagrams of the Elements of Shorthand, lines, circles, ellipses and semicircles. London. 1815. [A small sheet. 12mo. These are copied from the plates of Holdsworth and Aldridge, 1766.]

— An Historical Account of Shorthand, extracted from lectures delivered at various periods by the author ; comprehending an important and critical review of the various systems of stenography, both ancient and modern, which have ever been committed to the world ; together with the date and title of each publication, and also the various alphabets. By James Henry Lewis, of Ebley, near Stroud, Gloucestershire, inventor and original propagator of the new method of writing, professor and teacher of shorthand, author of a treatise on that art (on an improved plan) and shorthand writer in the Courts of Law. London. Printed by Henry Moore & Son, 134 Drury lane, for the author, and sold by him at the Royal Systematic Writing Academy, 104 High Holborn. 1815. [8vo. Pp. i-iv. contain quotations in favor of shorthand generally ; v-viii. recommendations of the Ready Writer, or ne plus ultra of shorthand ; pp. 1 to 38 first section of the History ; and 39, 40 on the system of teaching writing in six lessons. The whole formed No. 1 (issued in a blue paper cover) of a work intended to be published in numbers.]

— An Historical Account of the Rise and Progress of Shorthand, extracted from lectures delivered at different periods by the author, comprehending An Impartial and Critical examination of the various systems down to the present time. Illustrated with numerous examples of their comparative excellence and defects ; also The True Date and Title of each system, accompanied with its respective alphabet. By James Henry Lewis, of Ebley, near Stroud, Gloucestershire, inventor and original propagator of the new method of teaching writing ; professor and teacher of short-

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hand; author of a treatise on that art, on an improved plan; and short-hand writer in the courts of law. London. Printed for the author, and published by Sherwood, Neeley, and Jones, Paternoster row. Price one guinea. 1816. [8vo. 2 titles, xxiv and 218 pp., incl. 17 plates paged as part of the text. This work, being issued in paper boards, had a title page printed on the cover. The outer title page instead of saying "accompanied with its respective alphabet," has the words, "and fourteen plates exhibiting the various alphabets"; in other respects the titles are the same. The dedication to Lord Byron is signed J. H. Lewis, Friday, 27th April, J. H. F. L., 5 bf. 11, p.m. The plates give specimens of the Tironian Notes and seventy-three Alphabets from J. Willis to Oxley.]

— An Historical Account of the Rise and Progress of Short Hand, extracted from lectures delivered at different periods by the author, comprehending an impartial and critical examination of the various systems down to the present time, illustrated with numerous examples of their comparative excellence and defects; also the true date and title of each system accompanied with its respective alphabet. By James Henry Lewis, Inventor and original propagator of the new method of teaching writing; Professor and teacher of shorthand; author of a treatise on that art on an improved plan; and Short Hand writer in the courts of law. London: printed for the author, and sold by W. Simpkin & R. Marshall, Stationers' hall court. Price twelve shillings. [Later than 1816. xxiv and 218 pp., incl. xiv and 3 plates. This is the same work as the above. In the title the words "of Ebley, near Stroud, Gloucestershire," are left out, and the price is lowered to twelve shillings.]

— The Best Method of Shorthand Writing. London. 1826. [4to. 18 pp.]

— The Lewisian System of Shorthand, or new method of Reporting

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taught in six easy lessons, without burdening the memory. Exactly as it is written by "The Gentlemen of the Press," whereby any person may follow the most rapid speaker with ease and certainty, and read his notes at all times with the same readiness and fluency as common writing and printing. Invented by James Henry Lewis, of Ebley, near Stroudwater, Gloucestershire, founder of the Society of Reporters, inventor of the new method of writing, and published exclusively for the use of his pupils. [Ten lines of original verse.] Entered at Stationers' Hall. 1826. [4to. The above title is on the neutral-tinted cover of the book. The first page of the work is as follows:] "Lewis's Cranio-Logical Lecture on Short Hand; which has been repeated upwards of four hundred nights, to crowded audiences, in various parts of the United Kingdom, and met with the most enthusiastic and universal applause. A comic entertainment, in three parts, blending instruction with amusement. Part I. Counsellor Cranio. Part II. Captain Consonant. Part III. Doctor Termination. Printed by John and James Keene, Bath." (July 12, 1826.) The lecture called "The Analysis of the 'Champion of Shorthand,'" is then given, pp. 32. A plate of "Lewis's Celebrated Portrait of Shorthand" comes next, and the system is introduced by eighteen couplets of jocular verse so arranged that the words, "The Lewisian System of Shorthand" stand out prominently in large capitals. We give these lines, printed however in prose fashion. "Say, would you gain *the* ready writer's speed, And when you've written, with much pleasure read, What from a speaker of a fertile mind and rapid utterance, in your notes you bind? You'll find, of every method yet compos'd, That the *Lewisian system*, here disclos'd; Will please you best—your ardent hopes repay, And all that's swift and legible display! View in these pages—like a mirror bright, That art

Lewis James Henry—continued.

Divine, now bursting on your sight In charms like those of peerless beauty's smile—That win the heart it seeks not to beguile! See in this book the wondrous plan reveal'd, Which heav'n from mortals hath till now conceal'd! Trace in each page the ready writer's mind, 'Tis here his *Short Hand* secrets are defin'd. Why seek, in other systems, with such pains, The matchless property that this contains—And this alone?—In vain you may pursue, With lengthened toil and ardent study too, the noble art of writing swift as speech, And all the pleasures of its aid to reach;—For waste of time, and disappointment's sting, The practice of the various schemes will bring."

"This book was compos'd by James Henry Lewis Whose plan, as you'll see, most perfectly new is; 'Tis arranged in a manner both plain and terse, And the whole of the system is written in verse; For the use of his pupils, for them 'twas compos'd, And only to them are its secrets disclos'd. 'Tis entered at Stationer's hall, you'll see, Which has rendered the work secure to me. This is the date I have resolv'd to affix, Wednesday, July the twelfth, eighteen twenty-six. The price of this book is nineteen and sixpence, Which of course must be paid in the present tense." [15 pp. of Lessons, Rules, Contractions, Short Shorthand, Advice, etc., on the utility and advantages, etc., exercises for the learner, containing the description of a newspaper, which embraces all the abbreviations made use of in shorthand. The last five pages, double columns, being all in rhyme.]

— Another edition, printed at Falmouth, 1832. 16s. 6d.

— Fifty-eighth edition. London, 1833. [Similar to the above, but with additions to the "Preface" and "Conclusion." The typography is different, and some of the illustrations are changed, showing it was a distinct edition.] Brit. Mus. This and later edi-

Lewis James Henry—continued.

tions have Sir Walter Scott's favorable opinion of the lecture placed on the first page before the imprint.]

— Sixty-third edition. London: printed by W. Smith & Co., King street, Long acre. [The *Cranio-Logical Lecture*, instead of having "Shorthand" in type, has the woodcut of a man's left hand holding a scroll with the word "Short," to indicate shorthand. This edition has further additions to the Preface and Conclusion, giving interesting information on Parliamentary Reporting up to 1834. In Mr Pocknell's library.]

— The Reporter's Short-hand, taught in six short and easy lessons. [London. 1826. 4to. 6 pp.]

— The Short-hand Prayer Book according to the use of the United Church of England and Ireland. Printed in Lithography, from manuscript characters in the celebrated Lewisian system of shorthand. London: published for J. H. Lewis, esq., of the Royal stenographic academy, founder of the society of reporters. (1830.) [10 pp. letterpress and 221 lith. pp. 32mo. Pocket-size, handsomely bound, 9s. 6d. to pupils; one guinea to strangers.]

— A new edition, 1835.

— The New Testament in Lewisian Short-hand. Lithographed from the manuscript of Thomas Coggan, and dedicated by permission to the Right Honorable the Earl of Carlisle. London: Nisbet & Co., Berner street; Routledge & Co., Soho square; and may be had also at Lewis's Short-hand establishment, Strand, and of all booksellers. 1849. Entered at Stationers' hall. [Small 8vo. 207 pp. The MS. is signed "Thos. Coggan, scripsit, 21, 12, 44."]

— Comic Lectures on Shorthand and Reporting. 8s.

— J. H. Lewis's Shorthand. Six lessons. [6 pp.]

— Extracts from the Lewisian System of Shorthand, taught at the "Grand Institution," 113 Strand, (nearly opposite

Lewis James Henry—continued.

Exeter hall) where persons are prepared for law or parliamentary reporting, and where ladies and gentlemen who wish to take down sermons, lectures or speeches verbatim are taught to do so with ease and certainty by characters as legible as common print. Invented and perfected by James Henry Lewis, founder of the Society of Reporters, and practical professor of the art; inventor and first teacher of the Royal Lewisian systems of writing, arithmetic, book-keeping and shorthand. [25 pp. and 6 plates.]

— Literature of Shorthand. List of 371 books in the late J. H. Lewis's library. Sold in 1872 to Mr Cornelius Walford, Birmingham Free Library, Bodleian, and British Museum. Article by Cornelius Walford, in *Shorthand*, vol. i., pp. 163, 177.

— Some Notes, by J. H. Lewis, for a further edition of his Historical Account of Shorthand, arranged for the Shorthand Society by his son, A. L. Lewis, F.C.A., M.A.I. See Lewis Alfred L.

— A Verbatim MS. of the Notes made by the late J. H. Lewis in his 4to Memorandum Book and on the margins of a copy of his "History of Shorthand." Copied by Dr Westby-Gibson, with further MS. notes by himself. 1883.

— A MS. in the possession of the late J. H. Lewis, referred to in his notes for a further edition of his History, as "the old MS. Account, 1664." Of the present location of this apparently valuable MS. his family have no knowledge.

— A MS. Bible in the Lewisian System of Shorthand, written by George Walton, 1821-22. 791 pp. In possession of Mr Alf. L. Lewis, son of the inventor.

— See Art (The) of Shorthand; and Art (The) of Writing, etc.

LEWIS Josiah, of Tooley street, Southwark, afterwards of Marden, Kent. This person wrote the New Testament in Gurney's system in 100 hours, the Book of Psalms in thirty hours, the Books of Job, Proverbs, Ecclesiastes, and Solomon's Song in twenty-four hours. The

LEWIS Josiah—continued.

location of this MS. (if extant) is not known.

Lilburn John. For "the Tryal of Lt.-Col. John Lilburn" in 1649, "exactly pen'd and taken in shorthand by Theodorus Verax," see Walker Clement (who had the pseudonym Theodorus Verax). For later Trials, 1650, taken in shorthand by a well-wisher to the publick good of the Commonwealth, etc., see Rich Jeremiah.

— The Last Will and Testament of Lt.-Col. John Lilburn, with his speech to some friends in Jersey a little before his death: also certain legacies given to divers persons of note. Together with his elegy and epitaph. First taken in shorthand by Sister Abigail Lemmon, and since published by Ruth Dox. Printed in the year 1654. [4to. 8 pp.]

Lindsley David Philip. Prospectus of Phonografied Phonography Harwinton, Litchfield Co., Conn. Dec. 26, 1861. [4 pp.]

— Alphabet of Phonografied Phonography. Harwinton, Conn. 1861. [4 pp. Characters filled in. 10 cents.]

— Letters of Instruction in Phonified Phonography; by D. P. Lindsley. Hartford: steam press of Elihu Geer, 16 State street. 1862. [10 printed pp. and 7 lith. plates.]

— The Compendium of Tachygraphy; or Lindsley's phonetic shorthand, explaining and illustrating the common style of the art. By D. P. Lindsley, teacher of phonetic shorthand in Bryant, Stratton & Co.'s Commercial College, Hartford, Conn. [Two paragraphs from Horace Mann and Dr Whedon.] Hartford: Brown & Grosse. 1864. [12mo. 32 pp., including 8 plates of reading exercises.]

— Second edition. Boston: Otis Clapp. 1865. [12mo. 35 pp.]

— Third edition. Boston: Otis Clapp. 1866. [58 pp., including 20 plates.]

— Fourth edition. Boston: Otis Clapp, 3 Beacon street. New York:

Lindsley David Philip—continued.

Schermerhorn, Bancroft & Co., 430 Broome street. 1867. [8vo. 62 pp. Revised and re-engraved.]

— The Elements of Tachygraphy. Illustrating the first principles of the art, with their adaptation to the wants of literary, professional and business men. Designed as a Text Book for classes and for private instruction. By David Philip Lindsley. Boston, Otis Clapp, 3 Beacon street. 1869. [8vo. 108 pp. and 20 pp. engraved, as "Reading Lessons."]

— Second edition. [102 pp. and 20 pp. eng.]

— Third edition. Boston. 1873. [132 pp., including 16 pp. plates. Revised and re-engraved.]

— Fourth edition. 1874. [128 pp., including 16 pp. of eng. plates, the pagination of 113 to 116 being used twice.]

— Fifth edition. 1876. [128 pp., including 16 pp. engraved.]

— Sixth edition. (1878). [128 pp., including 16 pp. engraved.]

— Seventh edition. 1880. [128 pp., including 16 pp. engraved.]

— Eighth edition. 1881. [128 pp., including 16 pp. engraved.]

— Ninth edition. 1883. [116 pp. and 16 plates.]

— The Alphabet of Tachygraphy. By D. P. Lindsley. Mendon, Mass., 1870. [8vo. 12 pp.]

— The Tachygraphic Alphabet; to which is added "Reading Lesson," by way of illustration, and the compound signs. By D. P. Lindsley. Mendon, Mass. [About 1870. 16 pp. Another issue of this year.]

— The Note Taker; or Elements of Tachygraphy, part II. A treatise on the second style of Lindsley's brief writing. For the use of lawyers, editors, reporters, students, and all persons desirous of taking full notes in Courts of record, professional schools and seminaries, and public assemblies. By David Philip Lindsley. Boston: Otis Clapp & Son, 3 Beacon street. Chicago, D. Kimball, P.O. Box 398. 1873. [8vo. 233 pp.]

Lindsley David Philip—continued.

— Second edition. 1876.

— Third edition. 1881. [204 pp. and 16 plates. Revised and re-engraved.]

— The Manual of Takigrafy, adapted for use in high schools and academies, with some exercises suitable for children. By D. P. Lindsley. D. Kimball. Chicago, Ill. (1876.) 1½ dollars.

— Second edition. Chicago: D. Kimball. New York: D. P. Lindsley. Boston: Otis Clapp & Son. 1878. [121 pp.]

— Third edition. New York: D. P. Lindsley. 1882. [124 pp.]

— An edition, 1883. Price 1½ dollars.

— Popular Shorthand in a Nutshell. New York: D. Kimball, publisher. 1880. [32 pp. This work is generally called "The Nutshell."]

— Another edition in 1884. Chicago: D. Kimball. 10 cents.

— The Young Writer's Primer. An introduction to brief and rapid writing in an available system of phonetic shorthand, adapted to classes in primary schools and private instruction, by David Philip Lindsley. New York City: published by the author. 1882. 10 cents. [16 pp. First published in the "Young Writer."]

— Dime Short-hand Writer. By D. P. Lindsley. New York: E. L. Kellogg & Co. 1882. [32 pp. A weekly journal.]

— Mr Lindsley seems to have issued "Lindsley's Shorthand Writer (monthly), the "Dime Shorthand Writer (weekly), and the "Young Writer," all in 1882, etc.

— The Handbook of Takigrafy. Giving briefly the principles of the contracted style; and designed for the use of amanuenses and verbatim reporters; with an introductory chapter on the simple style. By David Philip Lindsley, author of "The Elements of Takigrafy," "Manual," and "Note-taker," and editor of "The Shorthand Writer," "Takigrafer," &c. D. P. Lindsley, publisher. 252 Broadway, New York City. 1882. [168 pp.]

— Compend of Takigrafy, the New phonetic shorthand, containing a sum-

Lindsley David Philip—continued.

mary of the principles of the simple style. New York : D. Kimball. Boston : Otis Clapp & Son. [34 pp., including 6 plates.]

——— *Lindsley's Shorthand Writer*. A Monthly Journal. D. Kimball, 83 Madison street, Chicago, Ill. 1882, now published as the *Shorthand Writer*, a monthly magazine devoted to the interests of Takigraphy and its writers. D. Kimball, 83 Madison street, Chicago. [8vo. 24 pp. Illustrations white on black ground.]

——— The Rapid Writer, devoted to language, shorthand writing, and kindred topics. Published bi-monthly by the Rapid Writer Association, Chicago. Ill. For sale by Otis Clapp & Son, 3 Beacon street, Boston, 1869-1876. Price 75 cents. [8vo.]

——— The Takigrafer. Chicago, Ill. Bi-monthly. 1874-76. [8vo.]

——— The Shorthand of the Future ; or the importance of a universal system. By D. P. Lindsley. In the *Shorthand Writer*, Jan., Feb. and March, 1887.

——— See *Shorthand Pioneer*, edited by D. P. Lindsley, 1885.

——— Small Sheet Alfabet. 50 cents.

——— Alfabet Chart, in three charts on roller. 15 cents.

——— See Kimball D.

LINEAL (The) Alphabet, or Character of Dashes. By Peter Bales. In *Shorthand*, vol. i., p. 84. See Bales Peter.

Lipsius Justus. "De Notis et Notariis veterum," to Leonhard Lessius, written in 1597, and first published in 1605. On the Tironian Notes.

——— A full translation into English in Brown and Holland's *Shorthand News*, August, 1883.

——— A partial translation in Heffley's "Biography of M. T. Tiro." See Heffley.

LITERARIUM (The). On Spelling. Jan., 1855.

LITERARY (The) Ladder. A magazine in Semiphonotypy.

LITERARY (The) Phonographer. Edited

LITERARY (The) Phonographer—con.

by John E. Fearn. Monthly, 4d. See also *The Friend*, its original name.

LITERARY (The) Reformer. A phonographic magazine. Edited by Rev. W. Beardsley. St Louis, 1841.

Little A. P. The Benefits of Phonographic Journals. In "Proceedings of the New York State Stenographers' Association," held in New York, 1882.

LITTLE Shorthand and Phonetic Rover. (Munson's system.) 108 Seventh street, N. E. Washington, D. C., 1879.

LIVERPOOL (The) Phonographer. Edited by J. B. Thwaites. Liverpool, 1866.

LIVING (The) Age. On Phonetics. Vol. xxiii., p. 356.

Livingstone W. B. A New System of Shorthand. By W. B. Livingstone, Principal of the Berhampore College. (Copy-right.) Published by W. B. Livingstone, Berhampore, East Indies. 1882. Colophon : Printed by J. W. Thomas, Baptist Mission Press, Calcutta. [4 and 11 pp., and 4 fcap. sheets.]

Lloyd J. Rogers. Books lithographed by him. See "Phonography : Works in Character."

Lloyd Thomas. The System of Shorthand, practised by Mr Thomas Lloyd, in taking down the Debates of Congress, and now (with his permission) published for general use, by J. C. Entered according to Act of Congress, and sold by H. and P. Rice, No. 50 Market street, Philadelphia. 1793. [16 pp. and 2 plates. J. C., the editor, states that under date of Dec. 25, 1790, he gave Mr Lloyd an obligation binding himself under a penalty of £500, not to disclose his scheme, or any part thereof, without leave ; and that on Mr Lloyd's departure to England in 1791, he had his full permission to publish and teach it.]

——— Lloyd's Stenography, publicly practised by him for nearly half a century, with his latest improvements, patented. Philadelphia : printed for Thomas Lloyd, No. 148 North Eighth street, 1819. Copy books, properly prepared for writing, can be had at my house or of M.

Lloyd Thomas—continued.

Carey & Son, T. Dobson & Son, and H. Parker, Philadelphia. [31 pp. and 5 plates.]

— Account of his rejected petition, Philadelphia, Dec. 5, 1796, to be allowed to make shorthand reports of Parliamentary proceedings. In Parton's "Life of Andrew Jackson." p. 203.

— Published Shorthand Reports, by :

Trial of S. Chase, Associate Justice, etc., United States, 1805.

Trial of Smith and Ogden, 1807.

Trial of Selfridge, counsellor-at-law, for killing, etc., 1806.

The Congressional Register, 1789.

Debates of Convention of State of Pennsylvania, 1788.

Lloyd's Stenography : or an Easy and Compendious System of Shorthand, by which that most valuable and desirable Art may be easily learned. This system is so thoroughly explained, and the examples made so clear, that it is almost impossible that any person can be at a loss to understand it; but should any purchaser be at a loss, at any particular point, it will be explained by the Author, Gratis. Price sixpence. Published at Lloyd's general publication warehouse, 3 King street, three doors from the borough. Sold by Purkiss, Compton street, Soho; Berger, Holywell street; Clements, Pulteney street; Pattey, St Giles's; Strange, Sheels & Sherwood, Paternoster row; Simpkin & Co., Stationers' court; Watson, 18 Commercial place, City road; Clive, Shoe lane; Caias, St George's in the east; Watkins, Little Moorfields; Thomas, Birchin lane, Sims, Bath; Guest, Birmingham; Westley & Co., Bristol; Ebsworth, Elmrow, Edinburgh; Bridger, Tonbridge; and all other booksellers in town and country. (1835?) [12mo. 16 pp.]

Lock Francis John. The Rapid Shorthand Writer. By Francis John Lock, author of "The Volunteer's Friend," "Martini and Snider Rifles," etc., and proprietor of the Leicester School of Shorthand. Leicester: M. A. Roberts & Co., 4 Market place. London: Wm.

Lock Francis John—continued.

Dawson & Sons, 121 Cannon street. 1882. [8vo. 6 and 77 pp.]

— **Extraordinary Adventures of a Reporter**. Giving twenty years' experience on the press, showing the easiest and surest method of becoming an efficient and rapid phonographic shorthand writer, and containing valuable hints on all branches of reporting. Amusing and interesting to all members of the press and invaluable to young phonographers and tyros in the art of reporting. Written and published by Francis J. Lock, 20 A., Market street, Leicester.

Locke John. On the Human Understanding. Section 163. "Education," mentions the value of shorthand.

Lockett A. B. Lockett's Shorthand Instructor: easy, legible, brief; for schools, business, reporting. By A. B. Lockett, of the Institut Sténographique des Deux Mondes of Paris, Member of the Shorthand Society, etc. Second edition. London: Shorthand Institute, 125 Long Acre, W.C. 1885. Entered at Stationers' hall. Price sixpence. [16mo. 16 pp.]

— Lockett's Instructor. 3rd edition, with Key. Sixpence. The Key being separate will also serve as a reading exercise. Announced 1887.

— See article: "Three Shorthand Systems—Barter, Lockett, and Ellis," *Phonetic Journal*, 15 Aug., 1885.

LOCOMOTIVE System of Stenography. See "Shorthand made Easy," 1881.

Lodge Edm. In his collections for works on the Peerage are numerous shorthand notes. The Rev. Mervyn Archdall, from these jottings, deciphered by his wife, was led to publish a new edition of the Peerage of Ireland. London. 1789.

Lodwick Francis. Concerning a perfect universall Alfabeth, by Mr Francis Lodwick. [About 1680. Sloane MS., 932. This consists of 15 stenographic characters.]

— Dr Byrom on Mr Lodwick's Alphabet for Shorthand, "Philosophical Transactions," 1748, p. 534.

Lodwick Francis—continued.

—— Characters for the New Alphabet, by Francis Lodwick. [About 1685. A different and more complex system than the above. Sloane MS., 897.]

—— An Essay towards an Universal Alphabet. "Philosophical Transactions," No. 182. 1686.

LONDON Encyclopædia, 1829. Article, "Stenography," vol. xxi., pp. 202-207, exhibiting systems of Mavor and Gurney.

LONDON Labour and London Poor. By Horace Mayhew. 1861. Curious account of the seller of the Penny Short-hand Cards, p. 261.

LONDON Shorthand Writer's Association, Storey's Gate, Westminster. "Proceedings," from March, 1881 to June, 1882, published in *Shorthand*, vol. i., and from Oct., 1882, to Feb., 1885, *ibid.*, vol. ii.

—— "Proceedings," etc., 1885-6.

—— "Proceedings," etc., 1886-7.

—— See Douglas John, editor of "Proceedings," etc.

Longley Elias. Manual of Phonography. By Elias Longley. Cincinnati: Longley Brothers, phonetic publishers. 1849. [80 pp. 50 cents.]

—— American Manual of Phonography. Being a Complete Guide to the acquisition of Pitman's phonetic shorthand. By Elias Longley. Cincinnati: Longley Brothers, phonetic publishers, 168½ Vine street, between Fourth and Fifth. And for sale by Otis Clapp, Boston; Fowler & Wells, New York; Fowler, Wells & Co., Philadelphia; John T. Shryock, Pittsburg; S. D. Newbro, Lansing, Mich.; E. H. Spaulding, St Louis; R. Spaulding, Dubuque, Iowa; J. B. Newcomb, Elgin, Ill.; and may be ordered of booksellers generally. 1853. [136 pp. 75 cents.]

—— An edition, same title page. 1857. [138 pp.]

—— Cincinnati, Longley Brothers, phonetic publishers, Vine street, between Fourth and Fifth; and for sale by Fowler & Wells, New York, and booksellers generally. 1859. [8vo. 136 pp.]

Longley Elias—continued.

—— Cincinnati, Longley & Co., phonetic publishers, No. 8 N. W. Corner Fourth and Fifth. And for sale by Elias Longley; Otis Clapp, Boston; Fowler & Wells, New York; John L. Capen, Philadelphia; Hunt & Miner, Pittsburg; Ingham & Bragg, Cleveland; G. B. Keene, Chicago; S. D. Newbro, Lansing; E. H. Spaulding, St Louis; Thomas L. White, New Orleans; and may be ordered of booksellers generally. 1861. [viii. and 138 pp. 50 cents.]

—— From 1853 to 1876 inclusive the American Manual of Phonography was published yearly, the only difference on the title page being at times in the booksellers' names.

—— New American Manual of Phonography. Being a complete guide to the acquisition of Pitman's phonetic shorthand. By Elias Longley. Cincinnati: Elias Longley, publisher. New York: D. L. Scott-Browne, 737 Broadway. 1877. [138 pp.]

—— Eclectic Manual of Phonography: A Complete Guide to the acquisition of Pitman's phonetic shorthand, without or with a teacher. By Elias Longley. Cincinnati: published by the author. New York: A. S. Barnes & Co. 1879. [12mo. 144 pp.]

—— Eclectic Manual of Phonography: A Complete Guide to the acquisition of Pitman's Phonetic Shorthand, without or with a teacher. By Elias Longley. A. S. Barnes & Company, New York and Chicago. 1880. [140 pp.]

—— Second edition. Cincinnati: Robert Clarke & Co. 1882. [144 pp. 75 cents.]

—— An edition. The Phonetic Publishing Company, Room 13 Apollo Building, Cincinnati, O. (About 1883.) [140 pp. 75 cents.; or with Reader and Copybook 1 dollar.]

—— The Phonographic Reader and Writer; containing Reading Exercises, with translations on opposite pages, which form Writing Exercises. To follow the "Eclectic Manual of Phonogra-

Longley Elias—continued.

phy." Cincinnati : Phonetic publishing Co. 1880. [48 pp. 25 cents.]

— First Lessons in Phonography. By Elias Longley. Cincinnati : Phonetic publishing Co. 1881. [32 pp. 10 cents.]

— Complete List of Contracted Word-forms for the use of writers of all styles of Phonography. By Elias Longley, author of the "Eclectic Manual of Phonography," "The Reporter's Guide," and the "American Phonographic Dictionary." Cincinnati : Phonetic publishing Company. 1882. [15 pp. 25 cents.]

— The American Phonographic Dictionary. Exhibiting the correct and actual shorthand forms for all the useful words of the English language, about fifty thousand in number, and in addition many foreign terms; also the best shorthand forms for two thousand geographical names, and as many family, personal, and noted fictitious names. By Elias Longley, author of the "Eclectic Manual of Phonography," "The Reporter's Guide," and other works, and for twenty-five years a verbatim reporter and teacher of shorthand. Cincinnati : Robert Clarke & Co. 1882. [xv and 368 pp. 2½ dollars.]

— Every Reporter's Own Shorthand Dictionary : in which blank lines opposite all the words in the English language are provided for the purpose of enabling writers of all systems of shorthand to put on record for convenient reference the peculiar word-forms they employ. By Elias Longley, author of the "Eclectic Manual of Phonography," "The Reporter's Guide," the "American Phonographic Dictionary," and other works. Cincinnati : Robert Clarke & Co. 1882. [368 pp. \$2.50. The same as the "American Phonographic Dictionary," but printed on writing paper, leaving out the shorthand forms, and giving blank lines for reporters to write them in, whatever their system.]

— Compend of Phonography, presenting a Table of all Alphabetic com-

Longley Elias—continued.

binations, hooks, circles, loops, etc., at one view; also complete lists of word-signs and contracted word-forms, with rules for contracting words, for the use of writers of all styles of Phonography. By Elias Longley, author of the "Eclectic Manual of Phonography," "The Reporter's Guide," and the "American Phonographic Dictionary." Cincinnati : Robert Clarke & Co. 1883. [32 pp. 25 cents.]

— The Phonographic Teacher; showing how to teach and how to study Phonography. Including the Outlines of a Lecture, suggestions as to forming classes, how to conduct lessons so as to make them interesting and profitable to both pupils and teacher. By Elias Longley. Cincinnati : Phonetic publishing Company. 1880. [46 pp.]

— Another edition of same title. 1883. [46 pp.]

— Another edition of same title. 1885. [46 pp.]

— The Reporter's Guide : designed for students in any style of Phonography; in which are formulated for the first time, in any work of the kind, rules for the contraction of words, principles of phrasing, and methods of abbreviation. Abundantly illustrated. By Elias Longley, author of the Eclectic Manual of Phonography, the American Phonographic Dictionary, and other works. Cincinnati : Robert Clarke & Co. 1883. [248 pp.]

— "Practice makes perfect." Writing Exercises for gaining speed in Phonography, adapted to all styles. By Elias Longley. Cincinnati : Robert Clarke & Co. 1884. [32 pp. 15 cents.]

— Phonographic Chart. Containing the perfected alphabets of the English language, phonotypic and phonographic. [One large neatly printed sheet. 50 cents.]

— Perfected Phonography. Eclecticism in the Science of Shorthand. Address, The Phonetic publishing Company, Room 13, Apollo Building, Cincinnati, Ohio. (1880.) [8vo. 4 pp.]

Longley Elias—continued.

— Phonography as a School Study.

Reasons why this art should be taught in our schools and colleges. Elias Longley, secretary of the American Phonetic Association, Cincinnati, Ohio. [Large 4to. 4 pp.]

— The Unification of Shorthand.

Paper read before the International Convention of Shorthand Writers, Chicago, 1881. See "Chicago Proceedings," 1881.

— The Development Theory in Phonography. Paper read at the Toronto Congress of the International Association of Shorthand Writers, 1883. See "Proceedings," etc., 1883.

— See the following magazines, edited by him: *The American Phonographer*, *Journal of Progress*, *Phonetic Advocate*, *Phonetic Educator*, *Supplement to Phonetic Advocate*, and *Type of the Times*.

— Longley's Eclectic Phonography.

By a Canadian. Reprinted from the *Phonetic Journal* for 14th July and 13th and 20th Oct., 1883. [23 pp.]

Longley M. V. (Mrs). Type Writer Lessons for the use of Teachers and Learners. Designed to develop accurate and rapid operators. By Mrs M. V. Longley. E. Longley, Cincinnati, Ohio. Price 25 cents.

Lord Charles F. See *The Anglo-Saxon* (second magazine of the name).

Lord Wm. Benj. See the *Shorthand News*, the *Stenographer*, 1882, and the *Young Stenographer*, 1882, edited by him; also the *Old Stenographer*, announced in 1882.

— Common Shorthand. By W. B. Lord, 134 Kingsland road, London. [16 pp., 1s.]

LORDS House of. Norfolk Divorce Bill. Shorthand first used officially. 1699. Appointment of the Gurneys as shorthand writers, 1813. Reports of Committees in the Lords' Journals, etc., from that date.

Lorenzo D. Grosvenor. Adaptation of Barton's New Orthography to Stenography. In Barton's "Something New," Boston, Mass. 1839.

Louis the Pious (Emperor). Decree res-

Louis the Pious (Emperor)—continued.

pecting Lands on the River Weser, 12 May, 840. See his signature, with Tironian Notes, exhibited in the MS. Saloon, Brit. Museum.

— For 54 Charters, in Tironian Notes, of this Emperor see Carpentier.

— Examples of some of the above charters, with Latin and English transliteration, are given in Upham's "Brief History," 1877.

LOVE Christopher, Trial of See Farthing J.

Lowe Marshall H. The Education of Reporters. Paper read before the Shorthand Society, 6 June, 1883. In *Shorthand*, vol. ii, p. 74.

Lowe Roger. Not published. The Diary of Roger Lowe, of Ashton-in-Makerfield, Lancashire, 1663-1678. Reprinted from the *Leigh Chronicle*. *Leigh Chronicle* office, 1877. [4to. 48 pp. This Diary is said to show an early acquaintance with shorthand, but after a long search we have failed to discover any allusions to it. The original is a 4to, of 150 pp. closely written in longhand, almost illegible in some places.]

Lowes John D. Stenography, or Short hand Writing; without a master. By John D. Lowes, twenty-two years chief reporter, *Newcastle Daily Journal*. Entered at Stationers' hall. London: Walter Scott, 14 Paternoster square, and Newcastle-upon-Tyne, and all booksellers. 1883. [27 pp., including plates.]

— Second edition. 1884. [28 pp., including plates. Paper 1s.; cloth 1s. 6d.]

Lowndes Wm. Thos. The Bibliographers' Manual of English literature. (Bohn's edition, vol. iv., 1869, 8vo., under "Shorthand," gives very briefly about 70 authors).

Lucas T. M. Key to Lucas's System of Teaching the Blind to Read. [Adopted by the London Society for Teaching the Blind. 4to sheet dated April, 1850, inserted in the various works, the Holy Bible, etc. Edited by the Rev. J. W. Gowing, B.A. Embossed stenographic characters are used, with abbreviations, etc.] See Gowing J. W. (Rev.)

Luff George. *A System of Mastering Pitman's Manual of Phonography.* Edinburgh: George Luff, 17 Cheyne street. 1877. 6d.

Lund J. K. *Should Ladies Learn Phonography?* J. K. Lund, Hastings. Isaac Pitman, London and Bath. [4 pp.]

LUTHER Martin. On his publishing his own Colloquies, in consequence of shorthand writers having taking down his remarks erroneously. See Bohn's edition of his "Table Talk," etc. 1857.

Lyle David. *The Art of Short-hand improved being an Universal Character adapted to the English Language whereby every kind of subject may be expressed or taken down in a very easy, compendious, and legible manner.* Either publick or private. By David Lyle, A.M. [Motto in Greek.] London: printed for A. Millar in the Strand, and sold by the booksellers in town and country. 1762. [8vo. Eng. title p., lxxii pp. letter press and 29 and 76 eng. pp. The first was issued at 2s. 6d. The two parts were then published as one volume, 10s. 6d. In the late Mr Walford's library.]

——— *The Theory of David Lyle's Phonetic Shorthand.* 1882. See Pocknell Edward.

——— *David Lyle's Shorthand, 1762.* By Edward Pocknell, in *Shorthand*, vol. i. pp. 7, 22, 40, 62.

Lyle William. *Shorthand Handbook; being shorthand made easy and useful.* By William Lyle, late a shorthand reporter, author of "Government Situations Handbook," etc. A. M. Pigott, Aldine chambers, Paternoster row, and Kennington Park corner, London. 1856. [35 pp. and 4 plates.]

M., T. See Molineux Thomas.

Mabillon Johan. *De re Diplomatica*, lib. vi. Paris. 1681, 1709. [The chapters on Tironian Notes are very interesting.]

Macaulay Aulay. *Polygraphy or Shorthand made easy to the meanest capacity: being an Universal Character fitted to all languages: which may be learn'd by this Book, without the help of a Master:*

Macanlay Aulay—continued.

invented by Aulay Macaulay. London. Printed for the author and sold by him in the square, Manchester: also sold by T. Osborne, Gray's Inn; A. Millar, Strand; R. Hett, Poultry; E. Comyns, Royal Exchange; I. Hinton and I. Rivington, St Paul's church yard: R. Dodsley, Pall-mall; W. Sandby, Fleet street, booksellers in London. And by the booksellers in Great Britain and Ireland. Published according to act of parliament, November the 30th, 1747. [12mo. Frontispiece, eng. title, 2, viii and 119 pp., all engraved. 107 pp. are specimens of the two styles of writing: (1) Long Shorthand, wherein the vowels are joined with consonants; and (2) Abbreviated, with "only the radicals of a word."]

——— "Second edition." [Same frontispiece, title, date, and number of engraved pages.]

——— The third edition. With his latest improvements, by the inventor, Aulay Macaulay. London. Printed for the author, and sold at his house, in Saint Ann's square, Manchester. From which place a quick dispatch at an easy expence may be had by applying to those shopkeepers that have goods from thence. Also sold by the booksellers and haberdashers in London. And by the booksellers, news printers, haberdashers and shopkeepers in Great Britain and Ireland. Published according to act of parliament, July 26th, 1756. [12mo. Frontispiece, title page, royal arms, dedicated to George, Prince of Wales. xxvi and 119 pp., all engraved. The advertisement to the third edition, pp. i to xviii, relates to the author's new shorthand, a system which takes his old characters, and adds loops, chiefly at the end, for new characters.]

——— *The New Shorthand, or the Art of Swift Writing*, with a large specimen thereof; containing the morning and evening prayers made use of in churches daily throughout the year. Made easy to the meanest capacity. Being an

Macaulay Aulay—continued.

Universal Character fitted to all languages, which may be learned by this Book, without the help of a Master. Printed for Aulay Macaulay, the author, and sold at his house, in St Ann's square, Manchester. Also sold by the booksellers in London, and by the booksellers in Great Britain and Ireland. Price half-a-guinea. [About 1760. 12mo. Title and second page engraved, pp. 3-13 letterpress, pp. 14 to 133 engraved. The system throughout the book is Macaulay's second system, with loops as in the previous entry.]

— See Scovil W. E.

Macdougall Duncan. An Improved System of Short-hand, etc. 1825. [The characters are chiefly selected from Taylor.]

— Second edition. Manchester : printed by Harrison and Crosfield. 1834. [14 pp., including 4 plates.]

— Third edition. An Improved System of Short-hand, explaining the method adopted in order to enable the student of short-hand to take down sermons, lectures, trials etc. and showing that simply to write the short-hand may be acquired in one hour. With an Appendix giving useful information to persons who wish to study or improve themselves in short-hand, longhand, calculations and book-keeping ; also explaining the method which enables persons totally ignorant of writing to write a letter to any of their friends, by seven lessons, an hour each lesson. Also, Observations on the art of teaching, in which is shewn an arrangement of the multiplication table, and the books of the Bible, which fixes them at once on the memory. By Duncan Macdougall, accountant and teacher, late of Glasgow, now of Manchester, author of An explanation of the prophetic numbers of the Bible, and An introduction to the study of arithmetic. London : R. H. Moore, 162 Fleet-street. 1835. [12mo. 82 pp., including 4 lith. folding plates considered as 8 pp.]

Macdougall Duncan—continued.

— Fourth edition. 1840. [In Harland's Collection, Chetham Library, Manchester.]

Mackenzie Eneas. Shorthand made Easy so that in a short time trials, sermons, lectures and speeches may be reported verbatim. With phrases as exercises to gain facility in the use of all the characters, by which perfection may be soon attained. Adapted either for self instruction or the use of tutors, students or schools. By Eneas Mackenzie. "Our Lord's Prayer" [engraved in this system.] London : R. Hardwicke, 26 Duke street, Piccadilly. (About 1838.)

— London : R. Hardwicke, 192 Piccadilly. (About 1840.)

— London : B. Mackenzie, publisher, 5 Wine Office court, 146 Fleet street. (1859 ?) [18 pp.]

Macklin Chas. For an account of the suit, Macklin *vs.* Richardson and Urquhart, see Amblin's "Reports," p. 694. The first act of Macklin's farce, *Love-à-la-mode*, had been taken down in short-hand, and published in the *Court Miscellany*, April, 1766. The defendants employed "one Gurney to take down the farce from the actor's mouth, for which they had paid a guinea." The judges granted a perpetual injunction. See the *Court Miscellany*, April and May, 1766.

MacLaughlins' Stenography. A MS. dated 1820, in possession of Edward James Jones, of Dalmonach house, Bonhill, Scotland.

MACMILLAN'S Magazine. Art of Cipher Writing. Vol. xxiii. p. 328.

MACRO-STENOGRAPHY. See Mavor (Dr.)

MAINVILLE A. See Pernin A. J.

Malone Thos. Stratford. Revolution in Shorthand. New and brilliant era. T. S. Malone, Glasgow. 1885. [Description of the new Sloan-Duployan System. 8vo. 16 pp. 1d.]

Mangan C. Stenography, or the art of Short Hand Perfected. Containing rules and regulations, whereby the most illiterate may acquire the mode of taking down trials, orations, lectures, etc., in a

Mangan C.—continued.

few days, and be competent by a little experience to practice the same. Third edition, enlarged, corrected, and improved, with an additional plate. By C. Mangan. Boston: published by Elam Bliss, No. 8 State street, for R. M'Dermut. T. B. Wait & Co., printers. 1810. [16 pp. and 5 plates. This is the work originally published in London by Lackington, 1802, of which twenty-four editions appeared. Of the first and second American editions we know nothing. Mangan's name was given to this third edition and to subsequent ones because of some slight improvements. See Stenography, or the Art of Shorthand, etc.]

— Fifth edition. Enlarged, corrected and improved, with an additional plate. By C. Mangan. Boston: published by R. P. & C. Williams, Cornhill square, opposite the S.W. corner of the old State house. 1819. [16 pp. and 5 plates.]

MANLEY H. C. See the *Phonographic Magazine* (New Orleans), of which he was joint editor.

Manseau Joseph Amable. Phonography made easy after the French system "Sténographie-Duployé." Can be learned in "one day" without a teacher! By J. A. Manseau, member of the Institut sténographique des deux-mondes of Paris, and professor of phonography at the Catholic commercial academy of Montreal. Montreal. Beauchemin & Valvis, 1878. [110 pp.]

Manson G. J. How to write Shorthand. [Place and date unknown.]

MANUAL (The) of Short-hand; or Reporter's Assistant: being an easy and expeditious introduction to the art of shorthand writing. Price four shillings. (About 1815.) [Colophon: B. M'Millan, printer, Bow street, Covent-garden. [70 pp. and 7 plates.]

MARCELLINUS (Ammianus), A.D. 360, in his "History of Rome," lib. 8, speaks of shorthand writers assisting the judges; also of women, "even servant maids," practising the art.

Mares Carl. Rational Shorthand. 1887.

Marr's Shorthand Writer's Pocket Guide: being a new and improved system of Stenography, whereby that art may be learned in a few hours, without the aid of a teacher. Tenth thousand. Glasgow: John S. Marr & Sons, 194 Buchanan street. (About 1870.) [16mo. 16 pp. 6d. Taylor's system.]

— Twelfth thousand. (About 1880.)

— See Gardner John; this work was written by him, and first published in 1834.

Marriott John. Bagford in his MS. Collections mentions this person as an author of a shorthand book called "The Pen's Paradise." We find his book in the Stationers' hall Registers, 27 March, 1622, but can learn nothing more.

Marsh Andrew J. Marsh's Manual of reformed Phonetic Short-hand: being a complete guide to the best system of Phonography and verbatim reporting. By Andrew J. Marsh, official reporter for the courts. San Francisco: H. H. Bancroft & Company. 1868. [8vo. 104 pp. \$2.]

— Marsh's New Manual of reformed Phonetic Short-hand: being a complete progressive guide to the best system of Phonography and verbatim reporting. By Andrew J. Marsh, official reporter for the courts. San Francisco: A. L. Bancroft & Co. 1884. [8vo. 119 pp. \$2.]

Marshall Alexis E. The Reporter's Dictionary. Based on Phonography. By Alexis E. Marshall, verbatim reporter. Labor ipse voluptas. Atlanta, Georgia: Intelligencer steam power press, 1864. [xv, 85 and xiv pp., including 4 plates.]

— The Reporter's Reading Book. [In preparation.]

Marti Francisco de P., "the father of Stenography in Spain," translated into the Spanish language the English work of Taylor, in 1800. His "Taquigrafia" based on that system, and published in 1803, is largely used in Spain and Portugal.

Martial (M. Val.) See his Epigram on a Notary, lib. xiv. epig. 184 and 208.

Martin R. B. See the *Star*, edited by him.

MARTYR Peter. Respecting his famous disputations in 1549, taken down in shorthand by Jewel (afterwards Bishop), see *Shorthand*, vol. ii. p. 194.

Mason A. (Derby.) Editor of the *Hawthorn*.

Mason William. A Pen pluck'd from an Eagles Wing. Or, the most swift, compendious and speedy method of Short-Writing, That ever was yet composed by any in this kingdom; is at length (through the blessing of God) brought to perfection by the indefatigable industry of William Mason, authour and teacher of the said art. Omne bonum Dei donum. Licensed and entred according to order. London: printed by J. Darby, for the author. Anno 1672. [12mo. iv and 71 pp. Characters filled in. Brit. Mus.]

— A regular and easie Table of Natural Contractions, by the persons, moods, and tenses. Each character made from the alphabet and vowel places. The like never done by any other hand. London. (1672?)

— Arts Advancement or the most exact, lineal, swift, short, and easy method of Short-hand-Writing hitherto extant, is now (after a view of all others and above twenty years practice) built on a new foundation, and raised to a higher degree of perfection than was ever before attained to by any. Invented and composed by William Mason, teacher of the art, in Princes court in Loathbury, neare the Royal Exchange, London. Where these books are to be had, and such as desire to learn, may (by him) be expeditiously taught, at very resonable rates. The booke is also sold by these book-sellers: Mr Benj. Alsop, at the Angel and Bible in the Poultry; Mr Wilkins, at ye Starr in Cheap Side; Mr Jacob Sampson, just within Ludgate; Mr Thom. Fox, in Westminster hall; and severall others. Price, bound, 1s. 6d. Printed for the author. 1682. Ben. Rhodes, sculpsit. [Portrait, eng. title p., and 24 eng. pp. Brit. Mus.]

Mason William—continued.

— Arts Advancement or the most exact, lineal, swift, short, and easy method of Short-Hand-Writing hitherto extant, is, now after a view of all others, and twenty-eight years practice, raised to a higher degree of perfection than any as yet published. The third edition, corrected and enlarged, by William Mason author and teacher of the said art at his writing school, the Hand and Pen in Grace-church street, London. Where these books are to be had and such as desire to learn may (by him) be expeditiously taught, at very reasonable rates. Such as please may (at convenient hours) be attended at their own habitations. The book is also sold by severall book-sellers. Price one shilling. Printed for the author 1687. Ben: Rhodes sculpsit. [Eng. title p., 24 eng. pp. 2½ × 5½ inches.]

— The third edition, corrected and enlarged, by William Mason, author and teacher of ye said art at the writing school, the Hand and Pen in Scalding alley, over against the Stocks-market. London. Where these books are to be had, and such as desire to learn, may (by him) be expeditiously taught, at very resonable rates. Such as please may (at convenient hours) be attended at their own habitations. The book is also sold by severall booksellers. Price one shilling. Printed for the author. 1699. [24 eng. pp. 2½ × 5½ inches.]

— Aurea Clavis; or, a Golden Key to the Cabinet of Contractions; unlocking all the misteries (and seeming difficulties) of an engraven sheet of Short-Hand lately publish'd, Intituled, A regular and easy table of natural contractions by the persons, moods, and tenses, etc. By William Mason, writing master at the Hand and Pen in Bell yard, between Grace-church street and Cornhill, London. It being nearly suited to his late Short-Hand-Book, Entituled "Arts Advancement," etc. But more exactly adapted to a Shorthand in manuscript which he now teacheth. This present

Mason William—continued.

Clavis is suited to the meanest capacity, and gives directions how to apply the said contractions to any other Short-hand: instance being given at the end of this book. London: printed for, and sold by the author above said; also by C. Coningsby, at the Golden Turk's Head, against St Dunstan's Church, in Fleet street; R. Cumberland, at the Angel, in St Paul's churchyard; J. Back, at the Black-Boy, on London-Bridge; and other booksellers in London and Westminster. 1695. [12mo. 28 pp.]

— Aurea Clavis, etc. Price 6d. By William Mason; and now taught by Joseph Smith, writing master (one of his pupils) at the Hand and Pen in the Poultry, near the church. It being nearly suited, by the said author, to his late two shorthand books, "Arts Advancement"; . . . "La Plume Volante." The present Clavis is suited to the meanest capacity, and gives directions how to apply the said contractions to any other shorthand: instance being given at the end of this book. London: printed for the author, and sold by Joseph Marshall, at the Bible in Newgate street; D. Brown, without Temple Bar; at Mercers-Chapel in Cheapside; R. Crouch in the Poultry; Andrew Bell in Cornhill; T. Harrison, at the corner of the Royal Exchange; J. Marshall in Gracechurch street; and E. Tracy in London-Bridge. 1719. [12mo. 28 pp. Brit. Mus.]

— La Plume Volante, etc. London. 1694.

— La Plume Volante, or the Art of Short-Hand improv'd. Being the most swift, regular, and easy method of Short-Hand-Writing yet extant. Compos'd after forty years practice and improvement of the said art by the observation of other methods, and the intent study of it, by William Mason. London: printed for the author, at the Hand and Pen in the Poultry, near the church: where the books are to be had, and such as please may be expeditiously taught,

Mason William—continued.

on reasonable terms. It is also sold by these booksellers following: viz. Mr D. Brown, at the Black Swan without Temple Bar, J. Baker, at Mercers Chapel in Cheapside; Andrew Bell, at the Cross Keys in Cornhil, and John Marshall in Gracechurch street. 1707. Price 2s. [12mo. 10 pp. letterpress, large folding plate, 19 engraved pp., and 72 pp. letterpress. Brit. Mus. This system of 1707 is the one adopted by Thos. Gurney, and published as Brachygraphy, 1750.]

— London: taught by Joh. Smith at the Hand and Pen in the Poultry, near the church, where the books are to be had. Also sold by Joseph Marshall, at the Bible in Newgate street, D. Browne without Temple-bar, at Mercers-Chapel in Cheapside, N. Crowth in the Poultry, A. Bell at the Cross-keys in Cornhill, T. Harrison the corner of the Royal exchange, J. Marshall in Gracechurch-street, and by Tracey on London bridge. 1819. [12mo. 74 pp. and 19 plates. Price 2s.]

— La Plume Volante, or, the Art of Short-Hand Improv'd. Being the most swift, regular, and easy method of Short-Hand-Writing yet extant. Composed after fifty years' practice and improvement of the said art, by the observation of other methods, and the intent study of it. The fifth edition, with the addition of the terms of the Law, and much amended. By William Mason. London. Taught by Jos. Smith at the Hand and Pen in the Poultry, near the church; where the books are to be had. Also printed and sold by Joseph Marshall at the Bible in Newgate-street. Price 2s. 6d. Where may be had all D. Owen's works, Bunyan's and Keache's works. [About 1720. 12mo. Woodcut portrait, 10 pp. letterpress, large folding plate engraved, 20 eng. pp., and 72 pp. letterpress. Brit. Mus.]

— The fifth edition, with the addition of the termes of the Law, and much amended; and a regular and easy table

Mason William—continued.

of contractions, by the persons, moods and tenses on a large copper-plate. By William Mason. London: printed for George Keith, at the Bible and Crown in Gracechurch-street. Price 2s. 6d. bound. [Portrait, 8 pp., 20 plates, 70 pp. letterpress and large table. A second issue of the fifth edition. In Mr Pocknell's library.]

— An ample Vocabulary of Practical Examples to the whole Art of Short-writing: containing significant characters to several thousands of words, clauses and sentences in alphabetical order. By Wm. Mason. [MS. in Harvard College library.]

— At the end of his "Arts Advancement" he promises "if life and health continue, and his book is well accepted, to engrave and print the whole Bible in character." This design was not prosecuted.

— See Gurney Thomas.

MATHEMATICAL Monthly. On Mathematical and Holocryptic Ciphers. By P. E. Chase. Vol. i. p. 194.

Mavor William Fordyce. Universal Stenography; or a New Compleat System of Short Writing: rendered perfectly easy to read and write; freed from all prolixity and obscurity; adapted to every purpose in which short writing is useful, or ornamental, and attainable in a few hours by the most common capacity: being an improvement on the most celebrated systems that have been exhibited to the public, for above a century past, and superior to all in ease, elegance and expedition. Designed for the use of schools and private gentlemen. By Rev. William Mavor, London. 1780. [8vo.]

— Second edition. By the Revd. W. F. Mavor, master of the Academy at Woodstock. Printed for J. Harrison & Co., Paternoster row, and sold by all the booksellers, in town and country. [8vo. Eng. title page, 61 pp. (including title p.), and 8 plates (one folding). About 1785.]

— A new and improved edition.

Mavor William Fordyce—continued.

[Third]. By William Mavor, LL. D. London: printed for T. Cadell, Strand, and sold by all the booksellers in town and country. [8vo. Eng. title page, vi, 54 pp. and 8 plates (one folding). The date of preface is 1792, and the author states his system was first published 12 years before. In the advertisement prefixed to the eighth edition it is clearly shown that the edition of 1792 was the third.]

— Universal Stenography; a New and Complete System of Short Writing, etc. Fourth edition, improved and enlarged. By Wm. Mavor, LL. D., author of the "British Nepos," "Natural History for Schools," etc. London: printed for R. Phillips. 1800. Price 7s. 6d. in boards. [8vo.]

— Universal Stenography; or a Plain and Practical System of Short Writing: rendered perfectly easy to read, and write; free from all prolixity and obscurity; adapted to every purpose in which short writing is useful, or ornamental, and attainable in a few hours by the most common capacity: being an improvement on the most celebrated systems that have been exhibited to the public, for above a century past, and superior to all in ease, elegance and expedition. Designed for the use of schools and private gentlemen. Fifth edition illustrated with eight plates, by William Mavor, LL. D. Author of the "British Nepos"; "Natural History for Schools," etc. London, printed by T. Gillett, Salisbury-square, for R. Phillips, No. 71 St Paul's Church yard. Sold by T. Hurst, Paternoster row. B. Tabart, Juvenile library, New Bond street, and by all the booksellers, in town and country. Price 7s. 6d. in boards. 1801. [8vo. Eng. title p., 6, iv and 54 pp. and 8 plates (one folding).]

— Universal Stenography, or a Practical System of Short Hand. A new edition, by William Mavor, LL.D. London. Printed for Longman, Hurst, Rees, Orme and Browne, Paternoster

Mavor William Fordyce—continued.

row. Price 7s. 6d. in boards. (1807.)
[Eng. title, 54 pp. and 9 plates.]

— Eighth edition, by William Mavor, LL.D. London. Printed for Richard Phillips, No. 6 New Bridge street, 1807. Price 7s. 6d. in boards. [8vo. Eng. title p., 54 pp. and 9 plates. This is the first issue of the eighth edition.]

— Eighth edition, by William Mavor, LL.D. London: printed for Longman, Hurst, Rees, Orme and Brown, Paternoster row. Price 7s. 6d. in boards. [The dedication is dated 1807, but the notice on p. iv. about an additional plate is dated 1810. This is a second issue of the "Eighth edition," or a ninth edition with the engraved title page retaining the words, "Eighth edition." 8vo. Eng. title p. 54 pp. and 9 plates.]

— A new edition. London: printed for Longman, Hurst, Rees, Orme and Brown, Paternoster row. [Dated 1820, and called the Tenth edition, on pp. iii, iv. 8vo., eng. title p., 45 pp., including iv, and 9 plates.]

— Macro-Stenography; Long Short-Hand, or the Art of combining swift-ness, secrecy, and perfect legibility with every person's Common Hand Writing, and applicable to all the purposes of Stenography. Containing some observations on written hand in general, and obviating the difficulties and inconveniences of stenographic characters. To which is subjoined, the Art of Dactylology, or speaking with the fingers. Multum in parvo. London: published by Sherwood, Neely and Jones, Paternoster row, and sold by all booksellers. 1813. [18mo. 36 pp. and 3 plates.]

— Miscellanies; in two parts; I. Prose; II. Verse. By William Mavor, LL.D. In vol. i. p. 100, is a short paper, "XLIV. Stenography," and in a footnote the writer claims to be the author of Macro-Stenography.

— See Amanuensis; Clive; Complete System; Duncan; Franco Frank; Nicholson; Nightingale; Orme; and Westby-Gibson.

Mawd. [1635 in various histories; but according to Pepys, second edition, 1622. Nothing more is known of him or his work.]

Mayr Charles. Universal Spelling, Short-hand, Stenography. Easy! clear! swift! Written exclusively among 150 millions of civilized people. Written in twenty-five languages. Employed in some thirty larger and smaller parliaments and legislatures. Springfield, Mass. 1882. [Issued anonymously. 23 pp.: characters inserted with a pen. The system is Gabelsberger's Scripthand.]

McCombe John. (1856?)

McElhone John J. History of Short-hand. Published in a weekly journal in America, about 1860.

— Brief Biographical Sketch of John J. McElhone, first of the official reporters of the House of Representatives, Washington, D.C. In Browne's *Phonographic Monthly*, April, 1879, with portrait; a further account, *ibid.*, March, 1885.

McEwan Oliver. Helps to the Study of Phonography or Phonetic Shorthand. Complete Guide to the Study of Pitman's "Teacher," "Manual," and "Reporters' Companion," with notes, general rules, and papers of the Society of Arts Examination, by Oliver McEwan, F.S.Sc., principal of the New Metropolitan School of Shorthand, 323 High Holborn, London, W.C. London: Bemrose & Sons, 23 Old Bailey; F. Pitman, 20 Paternoster row. 1883. 6d. [8vo. 24 pp.]

— Helps to the Study of Phonography. Part I. General Rules. By Oliver McEwan, principal: The New Metropolitan School of Shorthand, Gray's Inn chambers, 20 High Holborn, London, W.C. 1882. [8vo. 8 pp.]

— Helps to the Study of Phonography or Phonetic Shorthand. Part II. Guide to the Study of the "Manual" and "Reporters' Companion" (Pitman's), with Notes, General Rules, and Papers of the Society of Arts Examination, by Oliver McEwan, F.S.Sc., author of "Principles

McEwan Oliver—continued.

of Phrasing," etc. Published at the New Metropolitan School of Shorthand, 323 High Holborn, London, W.C. 1883. [40 pp.]

McEwen D. C. Ethics of the Profession. Brooklyn (N. Y.). 1879.

McKnight A. and Morgan William E. Shorthand Lesson Sheets for Self-instruction. Reporting Style in twelve easy lessons. Designed for home study, and also for use in schools and colleges, doing away with the cumbersome work of text-books, and rendering the study of shorthand comparatively easy. By A. McKnight and W. E. Morgan, practical reporters. Mailed complete to any address for \$1.00. Philadelphia School of Phonography, 1,338 Chestnut street, Philadelphia. (1884.) [14 fcp. pp.]

McLagan Henry. Phono-Stenography. The easiest and briefest system of Shorthand extant, by Henry McLagan. Newcastle-on-Tyne, Sept., 1881. Introductory compend. Price 2d. [4to sheet folded as three pages.]

Meagher James. The Amateur Reporter. Article in Browne's *Phonographic Monthly*, Jan., 1880.

Mecenas (C. C.) the friend of Virgil and Horace, invented "Notes for Swift Writing," and was a great encourager of the art of shorthand. See his Life by Schomburg, 1766.

MEDICAL Treatise. A Treatise in Latin, on "Gangrene et Siphclæ" (*i. e.* Gangrene et Siphunculæ), beautifully written in Shelton's system—the characters in black and red ink. (1660?) Sloane MS., 2,681 (9.) Brit. Mus.

Mee G. S. The Hand and the Head. A lecture on Phonography. See Aberdeen Phonetic Society. (*Supra*, p. 1.)

Meilan Mark-Anthony. Stenography: or Shorthand Improved. Being a New Epitome of the Art; in which the difficulties that occur from every former writer on the subject are entirely removed, and its principles rendered easy and familiar to the meanest capacities. The whole being so clear and rational,

Meilan Mark-Anthony—continued.

that any one may attain the knowledge thereof, without the assistance of a master in a very short time. By Mark-Anthony Meilan. London: printed for the author; and sold by J. Johnson, opposite the Monument. Price stitched 3s. 1764. [12mo. 8 pp., including title page; 6 tables letter-press, numbered 11, 13, 15, 17, 19, 21, and one plate numbered 23, the backs being included in the pagination; followed by pages 25 to 29. The characters are filled in. Brit. Mus.]

MENTOR (The.) A Monthly Journal, devoted to Phonography and Literature. Published by F. G. Morris, Easthampton, Mass., U.S. 2 dolls. yearly. (Graham's Phonography.)

Metcalf Theophilus. Radio-Stenography or Short Writing, etc. London. [1635? First edition.]

Radio-Stenography or Short Writing: the most easie, exact, lineal and speedy method that hath ever been obtained or taught. Sixth edition. London. 1645. [12mo.]

Short Writing: the most easie, exact, lineal and speedy method that hath ever yet been obtained or taught by any in this kingdome. Composed by Theophilus Metcalfe, author and professor of the said art. The sixth edition, much enlarged by the author, which is able to make the practitioner perfect without any other teacher. London: printed for the author. Sold at his house in St Katherine's court, neare the Tower, and at Mr Simpson's house in Oxford court, right against London stone. 1645. [12mo. Portrait, eng. and letter-press titles, and 40 pp., including 19 plates.]

[Another issue called] The Sixth edition much enlarged by the author, which is able to make the practitioner perfect without any other teacher. London: printed for Io. Hancock, and are to be sold at his shop at the entrance into Pop's Head alle, out of Cornhill. 1646. [12mo. Portrait, eng. title p.,

Metcalfe Theophilus—continued.

40 pp., including 19 plates. Brit. Mus.]

— Seventh edition. London, 1649.

[The same engraved title page as sixth edition. The letter-press title page has the date 1650.]

— Eighth edition. [The same engraved title page, undated, with an additional one, in letter-press:] Short Writing. The most easie, exact, lineal and speedy method that hath ever been obtained or taught. Composed by Theophilus Metcalfe, author and professor of the said art. The eighth edition, much enlarged and perfected by the author. Which book is able to make the practitioner perfect without a teacher. As many hundreds in this city and els-where, that are able to write sermons word for word from their own experience testifie. London. Printed and are to be sold by John Hancock at the first shop in Popes-head alley, next to Corne-hill. 1652. [12mo. Portrait, engraved and letter-press title pages, and 40 pp., including plates.]

— (Another edition.) London. 1660.

— The last edition, with a new table for shortning of words. Which book is able to make the practitioner perfect without a teacher. As many hundreds in this city and elsewhere that are able to write sermons word for word, can from their own experience testifie. London. Printed and are to be sold by John Hancock, at the first shop in Popes-head alley, next to Cornhill. 1660. [12mo. 40 pp., including plates.]

— Another edition, also called "the last edition," etc. London. Printed and are to be sold by John Hancock at his shop in Bishopgate street, over against Gresham Colledge, next to the White Lion at Great St Helen's gate. 1668. [12mo. 40 pp., including plates.]

— Another edition, with eng. title page as before, and letter-press title page. "The last edition," etc. London. Printed for and are to be sold by John Hancock, at the first shop in Popes-head alley, in Cornhil, at the sign of

Metcalfe Theophilus—continued.

the Three Bibles, or at his shop, in Bishops-gate-street, near Great St Helens, over against Gresham Colledge. 1669. [Similar contents.]

— Printed for, and are to be sold by John Hancock at the first shop in Popes-head-alley, in Cornhil, at the sign of the Three Bibles, 1674. (10th edition.) [39 pp.]

— Nineteenth edition. [The same engraved title page as the sixth edition, but without date. The letter-press title page is] Short-Writing: the most easie, exact, lineal and speedy method that hath ever been obtained or taught. Composed by Theophilus Metcalfe, author and professor of the said art. The last edition, with a new table for shortning of words. Which book is able to make the practitioner perfect without a teacher. As many hundreds in the city and elsewhere that are able to write sermons word for word, can from their own experience testifie. A young man, that lately lived in Cornhill, learned so well by this book that he wrote out all the Bible in this character. London: printed for and are to be sold for John Hancock, at the first shop in Pope's-Head-alley in Cornhill, at the sign of the Three Bibles, 1679. [12mo. Portrait, eng. and letter-press title pages. 16 pp. and 19 plates.]

— Short Writing: the most easie, exact, lineall and speedy method that hath ever yet been obtained or taught. Composed by Theophilus Metcalfe, author and professor of the said art. The 35th edition, newly corrected and amended: which is able to make the practitioner perfect. London printed for Io. Hancock near ye Royall Exchange. 1693. [12mo. Portrait, eng. title and 40 pp., including plates.]

— "The fifty-fifth edition." The same engraved title page. London. 1706. The letter-press title page says, "The last edition," etc. London. Printed for John Hancock, and to be sold by M. Notham, at the Black-Boy on London-

Metcalfe Theophilus—continued.

Bridge, 1706. [12mo. Portrait, 2 titles and 40 pp., including plates. The next entry is also the fifty-fifth edition, although produced fifty years later.]

— Fifty-fifth edition. Same engraved title. London. Sold by Edmund Parker, in Lombard street. The letter-press title has the following:—The fifty-fifth edition. The copper cuts have been newly corrected, with a new table for shortning of words. Which book is able to make the practitioner perfect without a teacher. As many hundreds in this city and elsewhere that are able to write sermons word for word, can from their own experience testify. A young man that lately lived in Cornhill, learned so well by this book, that he wrote out all the Bible in this character. London. Printed for Edmund Parker, at the Bible and Crown in Lombard street. [12mo. Portrait, eng. title page, and letter-press title page, 40 pp., including plates. The work is not dated, but the advertisements of other works at the end show it was published about 1756, *i.e.* in the time of Parker, the bookseller. The young man "lately living" in 1679, could not be lately living in 1756 to testify to the merits of the system.]

— A Schoolmaster to Radio-Stenography, explaining all the rules of the said art, by way of dialogue betwixt master and scholler, fitted to the weakest capacities that are desirous to learne this art. Composed by Theophilus Metcalfe, author and professor of the said art. London. Printed and are to be sold by John Hancock at the first shop in Pope's-Head alley, next to Cornhill, 1649. [12mo. 6 and 18 pp.]

— On the use of Melcalfe's Shorthand, by Dr Watts. See *Phonetic Journal*, 9th Oct., 1886.

— See Weston J.

— See Hull John, and Holder William (for MSS. in Metcalfe's system.)

METEOR (The.) See the *Phonographic Meteor*, and subsequently the *Reporters' Journal*.

9*

Michaelis Gustav. The Little Tiro, a Practical Compendium of English Stenography. Berlin: Barthol & Co., 1863. 1 M.

— The Little Tyro. A Practical Compendium of English Shorthand, by Dr Gustav Michaelis, head of the stenographic department of the Upper House of Representatives, and royal lecturer on stenography at the University of Berlin. With sixteen lithographic plates. London: Trübner & Co., Paternoster row. Paris: Galignani & Cie. Berlin: Franz Lobeck. 1864. All rights reserved. [8vo. 28 pp. and 16 lith. pages.]

— A New System of English Stenography on the principles of W. Stolze. Berlin: Barthol & Co., 1863. 3 M.

— A New System of English Stenography or Shorthand on the principles of W. Stolze. By Dr. Gustav Michaelis. With 32 lithographed plates. London: Trübner & Co., 60 Paternoster row. Paris: L. Hachette & Cie. Berlin: Franz Lobeck. All rights reserved (1864 on cover.) [8vo. viii. and 136 pp., including 32 lith. pp. The work is dedicated to Isaac Pitman and Wilhelm Stolze.]

— Shorthand made Easy. A simplified system of English Stenography on the principles of W. Stolze. By G. Michaelis. Berlin, 1873. Ernst Siegfried Mittler & Sohn. Königliche Hofbuchhandlung, Kochstrasse 69. [Small 8vo. 24 pp. and viii. lith. plates. This is the work reproduced by Kaufman & Buehler, New York, 1877.] See Kaufman.

— Shorthand made Easy. A Simplified System of English Stenography on the principles of W. Stolze by G. Michaelis. With eight lithographed plates. Second edition, revised and augmented. Berlin: E. S. Mittler & Son, 1882. New York: E. Steiger. London: Dulau & Co. All rights reserved. [32 pp. and 8 plates.]

* * These works of Michaelis are on the Stolze system (an adaptation of Gabelsberger's script shorthand) extensively used in Germany.

Michaelis Gustav—continued.

— Die Vereinfachung der Englischen Rechtschreibung von Dr. G. Michaelis, etc. [This work on English orthography contains interesting matter respecting the labors of Isaac Pitman and A. B. Ellis on behalf of Phonetics.]

MIDLAND (The) Phonetic Herald. A High Class Literary Magazine, etc., edited and written by John Thomas, Rose hill, Handsworth, Birmingham. Commenced Sept., 1874. 3d. [12mo. 24 pp.]

MILBOURN printed by. See Pen's (The) dexterity compleated, etc.

Milbourne William. Bagford's Observations on Printing; Sloane MS., 923, includes "William Milbourne of Putney" as author of a shorthand work. He is mentioned as "Milbourn" in Coles's "Shorthand," 1674, but nothing more is known of him.

Miller Adam. Laconography. Less than fifty words and word-signs to represent every word in the English Language, as represented in this cut. (Chicago, Ill., U. S. A., 1884.) [A sheet.]

— The Laconographic Indicator, with a series of ten Lessons in Laconography, and a universal index, by Adam Miller, M.D., Chicago, Ill., 1884.

Miller Frank R. Stenographers' Directory: containing the names and addresses of stenographers in the United States and Canada. Compiled for the use and benefit of the profession. By Frank R. Miller, Boston, Mass. Boston, Frank Wood, printer, 352 Washington street. 1883. [43 pp.]

Miller John. Flying Pen. 1820. MS. mentioned by Zeibig.

Miller R. E. Lessons in Shorthand, on Gurney's system (improved.) Being instruction in the art of shorthand writing, as used in the service of the two Houses of Parliament. By R. E. Miller, of Dublin University; formerly parliamentary reporter, etc.. London: L. Upcott Gill, 170 Strand, W.C. 1884. [8vo. iv. 72 pp., including 4 lith. pp.]

MILLS Joseph. See Dean, Frank S.

MINIATURE (The) Phonographer, edited by Miss M. E. Humphrey.

MINUTE Hand. A large folio Sheet, without name or date, but apparently modern. It contains two Tables: i., Mark and Number Table; ii., Alphabetical Table. The object is to find shorthand marks for the most common words in English. There are ten rows of Arabic Numerals and ten columns of similar numerals; each of the numerals has its simple stenographic sign. One or more words are placed in each of the 100 squares of the table. To write a chosen word, say, "without," we find it at the junction of 9 and 8=98, and make the mark for 9 and 8 to represent it. In Mr Pocknell's library.

Mitchell James. An Easy System of Shorthand, upon an entirely new plan, founded on long practical experience; from its simplicity and facility of acquirement, peculiarly calculated for persons who study by themselves; by which shorthand may be learned in half the time it could by any other publication. Illustrated with plates. By James Mitchell, M.A. [Quotation from Manilius.] London, printed by W. Glindon, Rupert street, Haymarket, for the author; and sold by G. Robinson, 25 Paternoster row; H. Colburn, Conduit street, Hanover square; Bell & Bradfute, Edinburgh; and John Cumming, Dublin. 1815. [12mo. 72 pp., including viii. and 4 plates.]

— By James Mitchell, M.A., author of "Elements of Natural Philosophy," etc. second edition. London: printed for T. & J. Allman, Princes street, Hanover square; Baldwin, Cradock, & Joy, Paternoster row; and R. Newby, Cambridge. 1819. [72 pp. and 4 plates.]

— Third edition. London: printed for T. & J. Allman, booksellers to her Majesty, Princes street, Hanover square. 1821. [12mo. 72 pp., including viii. and 4 plates.]

Mitchell John. Stenography Completed and made Universal; or, an explanation of the whole art of Shorthand: being an

Mitchell John—continued.

improvement from the best authors on that subject; particularly the ingenious Mr James Weston's Second Book; and adapted to the meanest capacity. By which any gentleman or lady may learn this art completely without the assistance of a master; and take down from a moderate speaker's mouth, any speech, sermon, trial, play, etc., word for word, and also read distinctly one another's writing. London: printed for the author: and sold by J. Rivington in St Paul's churchyard; and E. Withers, at the Seven Stars, Fleet street. 1760. Price 10s. 6d. [To this is added, in Mitchell's handwriting: "This book contains two-thirds of the new Philosophical Shorthand Grammar, which will be out in a few days, and the price of this will be doubled." 8vo. 46 pp. Examples filled in.]

— *Ars scribendi sine penna*, or how to take down verbatim a week's pleading upon one page. A work of infinite importance to members of parliament, ministers of State, gentlemen of the law, physic, and divinity. London: printed, etc., for the author, in the year 1782. Price 5s. [And sold by J. Bew, No. 28 Paternoster row. In four parts; a fifth part promised. iv. and 36 pp., and large folding sheet of the whole art of Shorthand Syntax exhibited at one view. The characters are filled in with a pen, and sometimes a page is covered with instances, neatly written, of groups of ten, twelve, sixteen, eighteen, and twenty-four characters, reaching forwards, upwards and downwards in an extraordinary manner. The heading throughout the book is "A New Shorthand Grammar."]

— *Ars scribendi sine penna*: or, the Art of taking down sermons, trials, speeches, etc. verbatim, without pen and ink, and upon one page. A work of the highest importance to members of parliament, ministers of State, gentlemen of the law, physic, and divinity, etc., etc., being calculated for every profession in life; is allowed and approved to be the

Mitchell John—continued.

most rational, easy, and speedy method of taking down ever exhibited to the public view. In this work, previous care has been taken, that every needful explication may run through the whole; and such occasional recollections are added, as throw light upon each lesson, and effectually relieve the memory. In a word, the whole is founded on such a plan, as neither the wit of man, nor any period of time, can, in any essential part, alter. A careful perusal of which gains the approbation of, and strikes with admiration, the judicious and intelligent, the whole art resting upon only thirteen arbitrary characters. Second edition. To which is added, the most excellent speech ever delivered by man. London: printed for the author, by J. Nichols, Red Lion passage, Fleet street, and sold by J. Bew, No. 28 Paternoster row. 1783. Price 7s. 6d. [altered in ink to 10s. 6d.] entered in the hall book of the company of stationers. [8vo. vii. and 76 pp., large folding sheet, and 15 pages neatly written in the system, of "A paraphrase on St Paul's speech before King Agrippa, in Herod's judgment hall." This edition has not the internal heading "A New Shorthand Grammar." The system is to be written with a "Mitchell's pencil," cut down the wood only.]

— The most rational, easy, and speedy method of writing Shorthand without pen and ink, in three parts, viz., I. A triple alphabet, which contracts the whole language without the help of dots or vowels. II. Contraction, rational, grammatical, and elliptical, in all their parts, exemplified by a variety of striking examples, and an index of ten thousand words. III. Syntax, or the method of joining words together, founded upon an immutable plan. The whole of this art, resting upon only thirteen arbitrary characters, is reduced to the capacities of youth, and the public, for ever delivered from all further impositions on the subject of shorthand. By J. Mitchell. Third edition. London. Printed by J. Nichols,

Mitchell John—continued.

Red Lion passage, Fleet street; and sold by J. Bew, No. 28 Paternoster row. 1784. Price one guinea. [8vo. ix. and 134 pp., including 8 plates.]

— The Elements of Shorthand, founded on the principles of nature, grammar, and true philosophy, each uniting in the rational, grammatical and elliptical contraction of the English language. And exemplified by a variety of striking examples. A work every way superior to anything of the kind, by which the public is for ever delivered from all further impositions on this subject. London: printed for the author, John Mitchell, 1784. Price 2s. 6d. [8vo. 16 pp. and 9 plates.]

— Another edition. 1785.

— The Elements of Shorthand, founded on the principles of nature, grammar, and true philosophy, uniting each in the rational, grammatical and elliptical contraction of the English language. And exemplified by a variety of proper examples, to which is added the whole art of shorthand syntax; every part founded upon the essential principles of grammar. Also an index of near four thousand words. For the use of students in the Universities and of private gentlemen. The third edition. London: printed for the author, and sold by J. Bew, No. 28 Paternoster row. 1787. Price one guinea. [8vo. 135 pp. Examples filled in.]

— Shorthand made Easy. The Elementary Principles of Shorthand, exemplified in a variety of easy lessons by which a knowledge of that useful and elegant art is attainable in a few hours by the most common capacity: the whole founded on nature, grammar, and true philosophy. By an eminent Shorthand writer. Second edition. For the use of schools and private gentlemen. London: printed for H. D. Symonds, No. 20 Paternoster row, and J. Owen, opposite Bond street, Piccadilly. 1794. Price two shillings and sixpence. [8vo. 16 pp. and 9 plates]

Mitchell John—continued.

— Third edition. [Similar title page.] 1795. [8vo. 16 pp. and 9 plates.]

— Fourth edition. [Similar title.] London: printed for H. D. Symonds, 20 Paternoster row. 1796. [8vo. 16 pp. and 9 plates.]

— Seventh edition. [Similar title.] London. Printed for F. Newbery, corner of St Paul's, and H. D. Symonds, No. 20 Paternoster row. 1801. Price 2s. 6d. [8vo. 16 pp. and 9 plates.]

— Tenth edition. [Similar title.] London: printed for J. Harris, corner of St Paul's church yard. 1813. Price 2s. 6d. [16 pp. and 9 plates.]

* * Various editions of Mitchell's work were published anonymously. The same plates, finely engraved, were used in all cases. The system is Weston's.

Mitchell Thomas. Short-hand. Phonography for the Million. A new system of Kyriological Phonography, by Thomas Mitchell. Lansingburgh, N. Y. Entered according to act of Congress, in the northern district of the State of New York. Lansingburgh, N. Y.: Alexander Kirkpatrick, printer. 1858. [64 pp.]

Mitchell Rev Thomas. Phonetic and Stenographic Short Hand, a scientific system of sound and sight writing. By Rev Thomas Mitchell, Brooklyn, N. Y. New York: J. W. Pratt, steam book and job printer, 73 to 79 Fulton street. 1876. [109 pp., profusely illustrated.]

— Another Wonder of Genius. A new system of telegraphic communication by the "Mitchell Phonetic Alphabet," which incorporates the vowels with the consonants by shading the latter. We thus combine Shorthand, Telegraphy, and the Type-Writer. The sound of the contracted words are sent by the Morse alphabet, read and printed by the type-writer, using less than half the number of letters in the words as by the present system. Arrayed and combined by Rev. Thomas Mitchell, Brooklyn, N. Y. 1883. Copyrighted 1881. [8 pp.]

Mitzschke Paul (Dr.) Marcus Tullius Tiro, the first shorthand writer. By

Mitzschke Paul (Dr.)—continued.

Paul Mitzschke. Bath : printed by Isaac Pitman. [Small 8vo. 8 pp. A translation from the German work. Berlin, 1875.]

— See Heffley.

Moat Thomas. The Short-Hand Standard attempted, by an analysis of the circle as an introductory foundation of a new system of Stenography, which demonstratively proves that a speaker can be followed with one-third less inflections of the pen, and consequently in one-third less time, than by any other system extant. By Thomas Moat. London. 1833. Price 8s. [Eng. title pp. 120 pp. (including i to xii), and 24 plates. Printed (second) title :] Moat's Short-Hand Standard. London : published and sold for the author, by T. Tegg and Sons, 73 Cheapside. [The examples give comparisons of the system with Richardson's, Oxley's, Graves's, Mavor's, Angel's, Gurney's, Molineux's, Roe's, Harwin's, Rees's, Lane's, Harding's, Holdsworth's, Macaulay's, Blanchard's, Weston's, Gawtress's, Mitchell's, and Lewis's.]

— See Hervey ; for comparison of his system with Moat's.

MODERN (The) Reporter. An independent and progressive monthly journal of practical Phonography, etc. Curtis Haven, editor and proprietor, 1322 Chestnut street, Philadelphia, Pa. No. 1, Jan., 1883. [4to. 8 pp.]

MODERN Stenographic Journal. Edited by George H. Thornton and Emery P. Close. Buffalo, N.Y. [12 pp.] No. 1 Oct., 1882.

MODERN Thought. Origin of Writing, by Geo. St Clair, Sept. and Oct., 1880, "Modern Thought in Shorthand," June, July and August, 1882.

Mogford (Mr). Lecture on Phonography. *Guernsey Star*, April 11, 1844.

Molina. The first Italian work on shorthand was the "Scrittura Elementare," etc., of Pietro Molina, published at Milan, 1797.

Molineux Thomas. An Abridgement of

Molineux Thomas—continued.

Mr Byrom's Universal English Shorthand ; or the way of writing English in the most easy, concise, regular, and beautiful manner. Designed for the use of schools. The second edition. London : printed for the editor ; and sold by H. Lowndes, in Fleet street. 1796. [Introduction signed by T. M., Macclesfield ; July 23, 1796. 8vo. 54 and 22 unnumbered pp. and 11 plates. 2s. 6d. There was no first edition of this abridgement. Molineux treated Byrom's work as the first edition.]

— An Introduction to Mr Byrom's Universal English Shorthand, or the way of writing English in the most easy, concise, regular, and beautiful manner. In a series of letters addressed to a young friend. To which are added general observations on the short hand characters, with appropriate examples for the learner's exercise. Designed for the use of schools, by T. Molineux. The third edition. Printed for the editor, by J. Clarke, Stockport, and sold by Messrs Sael & Co., London. 1802. Price ten shillings and sixpence. [8vo. Eng. title p., iv. and 104 pp. and 20 plates.]

— The third edition. Printed for the editor, by J. Clarke, Stockport, and sold by Messrs Longman & Rees. London. 1804. Price 10s. 6d. [8vo. Eng. title p., iv. and 104 pp. and 20 plates.]

— An Introduction to Byrom's Universal English Shorthand. For the use of schools and private tuition. By T. Molineux, many years teacher of accounts, short-hand, and mathematics, at the Free Grammar School in Macclesfield. [Quotation on the value of shorthand.] The fourth edition. London. Printed for the author and proprietors, by J. Wilson, Macclesfield ; and sold by Longman, Hurst, Rees, Orme, and Brown, Paternoster row. 1813. [8vo. xiii. and 90 pp. and 6 plates.]

— The fifth edition. London : printed for the author and proprietors, by E. S. Bayley, Macclesfield ; and sold by Longman, Hurst, Rees, Orme, and Brown,

Molineux Thomas—continued.

Paternoster row. 1821. [Portrait, viii., 94 and 2 pp. and vi. plates.]

— The sixth edition. London: printed for the author by E. S. Bayley, Macclesfield, etc. 1823. [8vo. viii. and 94 pp. and 6 plates, with portrait of Byrom.]

— The Short-hand Instructor; or Stenographical Copy-Book. Containing the Short-hand Alphabet, a new series of elementary lessons, and select specimens. To which is added, a supplementary plate, comprising a centenary of the most useful short-hand contractions, alphabetically arranged. The whole forming a complete course of instructive exercises, for young stenographers. "To teach the boast of stenographic art." By Thomas Molineux, author of an introduction to Mr Byrom's universal English short-hand. Macclesfield: printed for the author, by J. Wilson; and sold, in London, by Longman, Hurst, Rees, and Orme. 1809. [4to. 2 title pp., 9 and 5 pp. and xxi. plates.]

— The Short-hand Instructor, or Stenographical Copy Book; containing the Short-hand Alphabet, a new series of select specimens, including an original poem, entitled "The Snow-drop," by the author of "An Address to Time." The whole adapted to an introduction to Byrom's universal English short-hand. By Thomas Molineux. London: printed for the author, by J. Wilson, Macclesfield; and sold by Longman, Hurst, Rees, Orme, and Brown, Paternoster row. 1813. Price five shillings. [4to. Eng. mountspiece, "Snowdrops," 10 pp. and x. plates.]

Another edition, 1824.

— Another edition. Macclesfield, 1818. [4to. With portrait of author and plates.]

— The Stenographical Copy-Book; or Short-hand Instructor. Containing the characters which compose the Short-hand Alphabet, a progressive series of elementary lessons, and various select specimens of elegant stenography. To which

Molineux Thomas—continued.

is added a centenary of the most useful shorthand contractions, alphabetically arranged. The whole forming a complete course of instructive exercises for young stenographers. "Where precepts oft fail, examples prevail." By Thomas Molineux, author of a practical introduction to Byrom's shorthand. Macclesfield: printed for the author, by J. Swinnerton; and sold in London by Longman, etc. 1824. (Price 6s.) [4to. 16 pp., with 24 finely executed plates, and portrait of the author.]

— The Shorthand Alphabet. Bayley, Typ. (1821.) [Taken from Molineux's book and printed on a small card.]

— See Byrom John, and Roffe Robert Cabbell.

Monroe . . . Vocal Gymnastic Charts (Bell's system.)

Montague. Montague's celebrated system of Stenography (founded on Taylor's.) Fifteenth thousand. London: printed and published by W. & H. S. Warr, 63 High Holborn. (Price one shilling.) [Small 8vo. 11 pp.]

MONTEATH J. See Hart W. H.

Montfaucon Bern. de. Palæographia Græca. Paris, 1708. [The chapters on ancient Tachygraphy.]

MONTHLY Illustrated Reporters' Journal, formerly the *Phonographic Meteor*. See the *Reporters' Journal*.

MONTHLY Magazine. On "Shorthand and Shorthand Authors," Jan., 1813. On "Ciphers" and "Stenography," Feb., 1817.

MONTHLY (The) Phonographic Magazine. Devoted to the interests of Phonography and phonetics. New York: James E. Munson, No. 41 Park row. Edited by James E. Munson. 20 cents. a number. [16 pp. The first six nos., Jan. to June, 1868, were done in photo-lithography; then transfer-lithography was the process used. Discontinued Dec., 1868.]

Moon G. Washington. The King's English. Part I. Its sources and history. Part II. Origin and progress of written language. Part III. Puzzling peculiarities

Moon G. Washington—continued.

of English. Part IV. Spelling reform. By G. Washington Moon, F.R.S.L., etc. London: Hatchards, Piccadilly, 1881. [Small 8vo., pp. 175.]

Moon John. An Easy Introduction to Short Hand, in which the sounds of the English language are analyzed and expressed in a rational manner; combining facility and expression with neatness, brevity, and expedition; illustrated with fifteen plates. By John Moon. Dover: printed for Batcheller & Rigden; and published by Longman, Hurst, Rees, Orme, and Brown; London. 1822. [12mo. 98 pp. and 15 plates.]

Moon Wm. Specimen of his Alphabet, used in printing books for the blind, compared with stenographic alphabets, in Johnson's "Tangible Typography." With a list of 38 works printed in the system. See Johnson E. C.

Moor John C. Papers on Short-hand, by John C. Moor, Sunderland. In *Young England*, vol. ii., nos. 50, 54, 62, 71, 85, and 86.

— What is to be the future of the Phonetic Society? By John C. Moor, reporter, Morpeth. Price 3d. Blyth, 1875. [8vo. 8 pp.]

Moran Eldon. The Reporting Style of Shorthand. A complete text-book of American Phonography. To which is added a series of lessons on amanuensis, speech, legislative and law reporting. By Eldon Moran, principal instructor State University of Iowa School of Shorthand, and late Official Stenographer for the Courts at Indianapolis, Ind. (U.S.) Designed for use in schools and colleges, and in connection with the author's perfect method of postal instruction. St Louis: Christian Publishing Co. 1884. [184 pp.]

— Second edition, 1884.

— The Shorthand Signbook. A manual of word and phrase signs, arranged alphabetically and in lessons. By Eldon Moran, principal instructor State University of Iowa School of Shorthand, and author of the new stenographic in-

Moran Eldon—continued.

struction book, "the Reporting Style." Published by the author, Iowa City, Iowa. Copyright, 1884, by Eldon Moran. [47 pp.]

— Manual, containing the rules and an explanation of the methods of teaching employed in the department of postal instruction, State University of Iowa School of Shorthand, by Eldon Moran, etc. [Announced in 1885.]

Morgan George G. W. Short Hand for dull scholars, in six easy lessons, or Stenography and Phonography compared, and the best of both systems adopted, (improved and simplified,) by George G. W. Morgan. Printed by and for the author, 742 Harrison street, San Francisco, Cal. (1872.) [34 pp. and diagram.]

Morgan R. H. Phonographia: sef llaw Fer yn ol trefn, Mr Isaac Pitman, etc. Gan R. H. Morgan, M.A., Abermaw. Wrexham: Hughes & Son, 1876. Bath: Isaac Pitman. 1s. 6d. [Small 8vo. 52 pp. A second edition was published in 1878, 68 pp.]

— Crynodeb o Phonographia, sef llaw fer Sainysgrifenol, etc. (1878.) [Small 8vo. 8 pp.]

— Yr efengyl yn ol Sant Jonn (in Phonography). 1878.

Morgan W. E. See Mc Knight.

Morhof. "Polyhistor," 1747, vol. i., 727, speaks of the diligent use of shorthand in England.

Morley Caleb. A Treatise on Memory, with numerous notes on Cryptography. Sloane MS. Brit. Mus. 4,384.

MORRIS R. (Dr.) Report of a public meeting on Spelling Reform, Society of Arts, London, 29 May, 1877. Bath and London, 1877. [32 pp. This contains his address as chairman.]

Moynahan B. Is the Type-writer a boon to the Stenographer? Read before the New York State Stenographers' Association, Aug., 1884. See "Proceedings."

Mulcaster. Right Writing of our English Tongue. 1582.

Muller F. Max. Proposals for a Missionary Alphabet submitted to the Alpha-

Muller F. Max—continued.

betical Conferences, etc., 1854. London: 1854. [8vo.]

— Defence of Phonetic Spelling. In *Fortnightly Review*, April, 1876.

— Max Müller on Spelling. London: F. Pitman: Bath: Isaac Pitman. 1878.

Munson James E. The Complete Phonographer: being an inductive exposition of Phonography, with its application to all branches of reporting, and affording the fullest instruction to those who have not the assistance of an oral teacher; and also intended as a school-book. By James E. Munson, official stenographer to the Surrogate's Court of New York. New York: Robert H. Johnston & Co., 64 Nassau street, 1866-1867. [Small 8vo. 236 pp., including 34 pp. lith. See Haney, for the "Hand-book," an introduction to the above work. 1867.]

— New edition. New York: Oakley & Mason, 21 Murray street. 1868. 2 dols. [8vo. xvii. and 236 pp.]

— The Complete Phonographer and Reporters' Guide. Revised edition. New York: Harper & Brothers. 1877.

— The Complete Phonographer and Reporters' Guide: an inductive exposition of Phonography, with its application to all branches of reporting, and affording the fullest instruction to those who have not the assistance of an oral teacher; also intended as a school-book. Revised edition. By James E. Munson, official stenographer, N.Y. Superior Court; law and general verbatim reporter, since 1857; author of the "Dictionary of Practical Phonography," etc., and editor of *Munson's Phonographic News*. New York: Harper & Brothers, publishers, Franklin square. 1882. [241 pp., 149-188 eng.]

— Lessons in Phonography: a complete guide to a practical knowledge of the Art of Phonography. By James E. Munson, author of the "Complete Phonographer," etc. New York: Oakley & Mason, publishers, 21 Murray street. 1868.

— Munson's New Classification and Arrangement of Phonography. The

Munson James E.—continued.

Lengthening Principle. Phonography of the "Complete Phonographer." Phonographic authorship. New York: James E. Munson, 41 Park row. 1868. [12mo. 12 pp.]

— Revised List of Contractions employed in Munson's Practical Phonography. Also some hints on phraseography. By James E. Munson, author of the "Complete Phonographer," "New Classification and Arrangement of the Consonant Signs of Phonography," "Text-book of Practical Phonography," "Dictionary of Practical Phonography," etc., etc., etc. New York: James E. Munson, 34 Park row. 1873. [8vo. 12 pp.]

— Phonetic Shorthand Dictionary. Four editions.

— Dictionary of Practical Phonography. Copyrighted 1874. [328 pp.]

— The Dictionary of Practical Phonography. By James E. Munson. New York: Hurd & Houghton. 1875. [8vo., xxxv. and 328 pp.]

— The Dictionary of Practical Phonography. Boston: Houghton, Mifflin & Co. 1881. [328 pp.]

— Munson's System of Phonography. The Phrase-book of Practical Phonography, containing a list of useful phrases printed in phonographic outlines; a complete and thorough treatise on the art of phraseography; a table of the abbreviations of "Practical Phonography" in outlines; exercises for practice on the phrases, etc., etc., etc. By James E. Munson, official stenographer, New York superior court; law and general reporter since 1857; author of "The Complete Phonographer," "A Dictionary of Practical Phonography," etc. New York: J. E. Munson, publisher, Astor house. 1879. [8vo. vii and 178 pp.]

— How to learn Shorthand Writing rapidly and successfully. Card 3 x 4 inches.

— Munson's Phonographic Reader. New York: Oakley, Mason & Co., 21 Murray street. (1870.)

— Munson's *Phonographic News*, semi-

Munson James E.—continued.

monthly, 2 dollars a year. James E. Munson, editor and publisher, 34 Park row, N. Y. 1876.

— Munson's *Canadian Phonographic News*. 1876. Morton & Co., 40 Church street, Toronto, Canada. 2 dollars a year. [8vo.]

— Munson's *Monthly Phonographic News and Teacher*. Edited by J. E. Munson and C. A. Walworth. New York : C. A. Walworth, publisher, 8 W. Fourteenth street.

— Introductory Lessons in Munson's method. In the *New York Weekly* of 1872.

— See the *Monthly Phonographic Magazine* and the *Phonograph*, edited by him.

— See the *Practical Phonographer* (Munson's system.)

— See Childs Alfred S.

Murray A. H. (Dr.), On Spelling Reform; being the "Pro" side of the argument. In *American Shorthand Writer*, March, 1882.

Murray J. A. H. (Dr.) President of the Philological Society. His letter, 4 Feb., 1880, in favor of the Spelling Reform movement. *Phonetic Journal*, 14 Feb., 1880.

Murray William. See *Phonographic Examiner*, of which he was joint-editor.

MUSICAL Shorthand. See the following works containing various systems:—

Austin J. *Stenographic Music*, 1820.

Bordley, *Cadmus Britannicus*, 1787.

De Staines, *Musicography*, 1839.

Henslowe, "Phonodion" in the *Phonarthron*, 1840.

Holdsworth & Aldridge—annexed to *Natural Shorthand*, 1766.

Parkhurst. In the *Plowshare*, 1852.

Phonetic Journal, p. 62, 1887.

Prevost. *Musical Stenography*, 1849.

Roberts. *Musical Shorthand*, 1874.

Thicknesse, *Musical Writing*.

Wallis. *Musical Shorthand*, 1875.

Nankivell Edward J. Price four pence. *Phonographic Head-line Copy Book*, for the use of schools and private students. Prepared by Edward J. Nankivell, F.R.H.S., editor of the *Reporters' Magazine*. Assisted by Frederick Pitman, esq.; who has kindly revised the outlines. The series includes—No. 1.

Nankivell Edward J.—continued.

Learners' style. No. 2. Corresponding style. No. 3. Reporting style (vocalised.) For key to outlines, see back of cover. London : F. Pitman, 20 Paternoster row. (1882.) Copyright.

— Nankivell's *Phonographic Library*.

See *Phonography*: works in character.

— See the *Reporters' Magazine*, edited by him.

Nash M. *Stenography*, or the most easy and concise method of writing Short-Hand on an entire new plan, adapted to every capacity, and to the use of schools. By M. Nash. Norwich: printed by W. Chase & Co. for the author. Sold by Mr Bew, Paternoster row; Mr Egerton, Charing cross; and Messrs Richardson & Urquhart, under the Royal Exchange, London. 1783. [4to. xx. and 44 pp., unnumbered.]

NATIONAL Magazine. Otypies and Ographies. New York, vol. vi., p. 525.

NATIONAL Encyclopædia. Article, "Shorthand," illustrating Isaac Pitman's system.

NATURE. On Vowel Sounds, vol. xviii., 340, 394, 454. "History of Writing," vol. xxi., 378, 404.

Needham Clement R. *Logography*: or, Word Writing. A brief and legible Short Hand. Logography has a double meaning; first: word writing as distinct from writing by letters; second: word writing, or writing words as spoken, instead of writing something which only approaches to the sound of the word intended. By Clement R. Needham. Sold by the author only, price 2 sh. Address C. R. Needham, Montagu street, Collyhurst, Oldham road, Manchester. Manchester: printed by John Parker, 5 Cannon street. 1855. [8vo. 26 pp.]

— The *Diamond Shorthand*. Tenth edition. C. R. Needham, 15 Mary street, Palace road, Lambeth. (1879.)

— Eleventh edition, C. R. Needham. 8 Boundary road, Blackfriars, London. (1880?)

* * The first edition, 1849, and subsequent editions were anonymous. See "Diamond Shorthand."

— Pearl Scrip. Sent post-paid for 4d.

Needham Clement R.—continued.

Address C. R. Needham, 55 Pocock street, Blackfriars, London, S.E. [A bit of thin paper, 24mo., with examples, written by the electric pen process. A curiosity from its poor appearance.]

Neef Joseph, the Pestalozzian. Sketch of a Plan and Method of Education (phonetics), before 1843.

Neff Charles A. (Newport, R.I.) Concerning the Study of Phonography. In the *American Shorthand Writer*, April, 1882.

Neil John. See the *Bon Accord Phonographic Luminary*, afterwards the *Phonographic Luminary*, edited by him.

Nelham T. A. See the *Phonographic Monthly Post*, edited by him, 1877.

Nelson I. The Parliamentary and Forensic Short-Hand-Writer; by which 140 words and upwards a minute on any subject can be written and read; for the use of gentlemen engaged in senatorial, professional, and philosophical pursuits, etc., etc. By I. Nelson, A.B. There is appended a copious and intelligible List of the Contractions peculiar to the Houses of Parliament and the Courts of Law. London: published by the author, 7 Exeter hall. Hot-pressed, bound in cloth, with law-students' appendix, 7s. 6d. 1836. [Royal 8vo. 32 pp. and 4 plates.]

— The Short-hand Writer. London: Berger. 1854. 5s.

NETHERLANDS. See Kortschrift, etc. (the earliest system) 1658. Reijner (Shelton's system) 1673; and Steger, whose adaptation of Taylor's Stenography is used in the Parliament at the Hague at the present time.

Neville J. Syllabic Shorthand. Specimen. Consonantal Signs. Rules for Consonantal Combinations. (1884.) [Lith. fcap. sheet.]

— Syllabic Shorthand. A paper read before the Shorthand Society, June 1, 1887. To be given in *Shorthand*, October, 1887.

NEW (The) Athenæum. A Phonographic Magazine, 1879.

NEW Business Shorthand, 1884. See Thwaites John B.

NEW (The) Idea. Shorthand: all about it. How long it will take to learn it.—Teacher or no teacher!—How it will benefit intellectually and pecuniarily; what books to get.—How to make \$3,000 from 30 cents.—How to write two hundred words per minute, etc., etc., etc. By a New York reporter. New York: American publishing Co., No. 18 Wall street, 1865. [14 pp.]

NEW (A) Method of Short and Swift Writing, etc. London, 1717, 1719. See Anodyne Necklace Shorthand.

NEW (A) Method of Writing a great deal in a little time, viz., as much in one minute, as usually takes up a long while. Of singular use for the speedy dispatch of business, for all ministers of state, members of parliament, divines, lawyers, students, gentlemen, ladies, merchants, tradesmen, and others that use their pen. London: printed by H. Parker in Goswell street. [About 1720. 8vo. 14 and 4 pp. and plates. A second part, 4 pp. separate pagination. This is probably the 7th or 8th edition of the system which on p. 10 (supra) we have called "Anodyne Necklace Shorthand," being chiefly Tanner's alphabet, with a few characters from Lane's book, published a few years before.] See Tanner Francis, Lane Samuel, and Gyde William.

NEW (A) Scheme of Short-Hand Writing. Being an improvement upon Mr Palmer's. Edinburgh: printed for C. Elliot, Parliament square. 1783. Where may be had, The Universal Short-Hand, being an improvement upon Mr Byrom's plan. [8vo. 16 pp. and 2 folding plates.]

NEW (A) System of Phonography, or Short-hand, adapted to verbatim reporting. In this system every stroke of the pen in reporting, is equivalent to a syllable or articulation, which demonstratively proves that a speaker can be followed with one-third less inflections of the pen, and consequently in one-third less time than by any other system extant. By a reporter for the press. London: W. Horsell, Aldine chambers, 13 Paternoster row. Manchester: J. Ains-

NEW (A) System of Phonography—con. worth, 93 Piccadilly, and all book-sellers. (About 1840.) [16 pp. and plate. 4d.]

NEW Testament (The), printed in Phonography. See *Phonography: works in character*.

NEW Testament (The), written in stenographic character. See the following MSS., with the systems indicated in parentheses:—

Geo. Briggs (unknown), 1761.

Jon. Hardey (Mason's), 1681.

—— Printed in stenographic character:

W. Addy (Botley's), 1687.

T. Coggins (Lewis's), 1849.

E. J. Jones (Jones's), about 1873.

G. Odell (Taylor's), 1843.

J. Rich (Cartwright's), 1659 and 1669.

NEW (A) Treatise on Shorthand, reduced to so plain, easy and concise a method that any person by a few days' application may make himself master of the art. London: printed for E. Hedges, No. 92 Cornhill. Price rs. 6d. (1800.) [Eng. title on cover and 8 eng. pp., printed on one side only.]

NEW York Daily Tribune. Mental Machinery (on Phonetics), 4 July, 1853. Also in Graham's "Odds and Ends," 1857, p. 106.

NEW York Phonographic Journal, edited by Aug. F. Boyle and Oliver Dyer. New York. [1851? otherwise called the *American Phonographic Journal*.]

NEW York State Stenographers' Association, Proceedings of. Published at the *Troy Daily Press*, 225 River street, Troy, N.Y. [8vo.] The first, second, and third annual meetings have no printed records. The subsequent annual meetings were as follows:—

(4) Saratoga, Aug., 1879.

(5) Syracuse (N. Y.), Aug., 1880.

(6) Buffalo (N. Y.), Aug., 1881.

(7) New York, Aug., 1882.

(8) Watkins (N. Y.), Aug., 1883.

(9) Catskills (N. Y.), Aug., 1884.

(10) Niagara Falls, Aug., 1885.

(11) Lake George, Aug., 1886.

NEW York. Seventh Annual Meeting of the New York State Stenographers' Association, Aug., 1882. "Proceedings," etc. Troy, N. Y. 1882.

NEW York State Law Stenographers' Association. Constitution, by-laws, etc. Adopted Aug. 20, 1876. Syracuse, N. Y.: Standard publishing Co. 1876. [8vo. 12 pp.]

Newby John. See the *Phonographic Star*, edited by him. 1844.

Newman Henry. Aids to Shorthand Writing; comprising arbitraries, prefixes, terminations, etc., adapted to all systems of Stenography; also shorthand maxims. By Henry Newman. Printed for the author by Thomas Hall, 4a Windmill street, Gravesend. Price sixpence. Entered at Stationers' hall. [16mo. 16 pp.]

Newth (Rev. Dr.), principal of the New college, South Hampstead. On the Collection of Doddridge's MSS. in that institution. See *Shorthand*, vol. iii. p. 96.

Newton C. P. Analysis of sounds, and exemplification of some of the best systems of Stenography in the English Language. With an improved system of shorthand. By C. P. Newton, formerly professor of mathematics and stenography in Norwich university. New York. 1838. [16 pp.]

NIAGARA Falls. Tenth Annual Meeting of the New York State Stenographers' Association, Aug., 1885. "Proceedings," etc. Troy, N. Y. 1885.

Nicolai Johan. De Siglis Veterum, 1703. Cap. 3. On Latin Abbreviations.

Nicholas Abraham. *Theographia*; or a New Art of Short-Hand: being a more natural, grammatical, and easie Method than any yet extant. Originally invented by Abraham Nicholas, M.A., enlarged and published by Thomas Slater: and approved of by the ablest pen-men in London. Licensed April 1, 1692. R. Midgley. London. Printed and sold by Henry Mortlock at the sign of the Phenix in St Paul's church-yard, and at his shop in Westminster-hall, W. Freeman at the Bible over against the Middle Temple-gate in Fleet street, S. Manship at the Black Bull in Cornhil, and J. Garret at the south side of the

Nicholas Abraham—continued.

Royal Exchange, in Cornhil, 1692. [16mo. 40 pp. and 15 plates. There is also an engraved title page in Greek and Latin, surrounded by fantastic flourishes of men, eagles, and flying pens, and all the plates have flourished borders, done by Slater.]

Nicholas Edward (M.P.), secretary to Charles I. and Charles II., knighted 1641. See *Debates*, etc., *supra*, p. 63, relative to his use of shorthand in Parliament, 1620-28.

— In State papers, domestic series, James I. and Charles I., are many of his parliamentary papers, letters, etc., written in shorthand, from 1618; also his correspondence with Charles I. in cipher. See vols. xcvi, civ, cxxiv-vi, cxxxv, clxi, clxv, published by the Record Commissioners.

— See *Quarterly Review*, vol. cxxxvi. No. 272, respecting Sir Edward Nicholas and his parliamentary reports.

Nichols W. A. Nichols' Commercial Shorthand: a New System of short, simple, and legible Writing, based on the simplest elements and principles of Longhand; designed for the use of correspondents, merchants, book-keepers, clerks and business people generally. By W. A. Nichols. Cincinnati, Ohio: engraved and printed by Strobridge & Co., for the author. 1879. [24 pp.]

Nicholson George. Stenography; or a New System of Short-Hand; included in a single page, and illustrated by eleven engravings. Printed and sold by George Nicholson, Poughill, near Ludlow. Sold also, in London, by H. D. Symonds, Paternoster-row; J. Harris, corner of St Paul's; J. Lackington, Allen & Co., Flusbury-square; B. Crosby & Co., Stationer's-court; J. Murray, 326 Oxford-street; Champante & Whitrow, Bowry-street, Aldgate; and all other booksellers. 1806. Price 4s. in boards. [Small 8vo. 2 title pp., 8 and 56 pp. and 15 plates.] The engraved title page is: "Stenography, or a New System of Short Hand, exhibited on a single page,

Nicholson George—continued.

and illustrated by eleven engravings. [A flying pen on a scroll, with the Lord's Prayer in shorthand.] By George Nicholson. London, printed for Sherwood Neely, & Jones, Paternoster row.

[Written by George Nicholson, with the assistance of his brother, Samuel Nicholson, of Manchester, as stated p. 5. The system is Mavor's.]

— Report of Trial of Sir Thos. R. T.

Wilson. 1816. [8vo.]

NICHOLSON'S British Encyclopædia. Article, "Shorthand," by the Rev. Joseph Nightingale, illustrating Byrom's system. London. 1809.

Nightingale Frederick. See the *Phonographic Reporter*, edited by him.

Nightingale Joseph. Stenography on an improved plan. London. 1803.

— A Letter to a Friend; containing a comparative view of the Two Systems of Short-Hand, respectively invented by Mr Byrom and Dr Mavor. By the Rev. J. Nightingale. London. Printed by J. M'Creery, Black-horse-court. Sold by Messrs Gale & Curtis, Paternoster-row. 1811. [8vo. 31 pp.]

— Second edition. By the Rev. J. Nightingale, author of "A Portraiture of Catholicism," "A Portraiture of Methodism," etc. London. Printed for the author, and sold by Messrs Parsons & Son, No. 166 Fleet street. 1814. [8vo. 32 pp. 2s. 6d.]

— Rational Stenography; or, Short-hand made easy in a few familiar lessons, founded on the principles of the late John Byrom, esq., M.A., F.R.S. With numerous improvements. By the Rev. J. Nightingale, author of "A comparative view of Mavor's and Byrom's systems," and of several works of history and general science, etc. London: J. Robins & Co., Ivy lane, Paternoster row, 1823. [12mo. Portrait, 40 pp. and 3 plates.]

— Article, "Shorthand," with illustrations of Byrom's System, in Nicholson's "British Encyclopædia," London, 1809, and Rees's "Cyclopædia," London, 1810.

Nightingale Joseph—continued.

— Nightingale's Stenography, in *Gen-
tleman's Magazine*, vol. lxxxi., part 2,
p. 136.

Nixon J. O. See the *Phonographic Maga-
zine* (New Orleans) of which he was
joint editor.

Noble James A. The Dot and Dash
System of Shorthand, by James A. Noble.
Price sixpence. 167 Catherine street,
Doncaster. 1880. [8vo. 8 pp. lith.]

— Another edition. E. Stock, 62
Paternoster row, London, E.C. 1880.

— Another edition, 1882.

— The Dot and Dash System of
Shorthand. By James A. Noble. Price
sixpence. Twenty-third thousandth. E.
Stock, 62 Paternoster row, London, E.C.
Sold by all booksellers. Inman, printer,
Leeds. Entered at Stationers' hall. (1883.)
[8vo. 8 pp.]

— The Dot and Dash Shorthand
Reader. By James A. Noble. Price
sixpence. E. Stock, 62 Paternoster row,
London, E.C. 1880. [8vo. 6d.]

— The Dot and Dash Shorthand
Reader. Being an additional course of
exercises, with extra grammalogues, ter-
minations, constructions, and phrase-
ography. Also full instructions for join-
ing the shorthand characters, so as to
make syllables without lifting the pen.
Indispensable to rapid writing. 6d.

— *The Dot and Dash Shorthand Re-
porter*: a Monthly Journal for the de-
velopment of the system, conducted by
J. A. Noble. E. Stock, 62 Paternoster
row, London, E.C. No. 1, Nov. 1880,
to No. 4, Feb., 1881. [8 pp., lith. 3d.]

— *The Dot and Dash Reporter*. A
Monthly Shorthand Journal, conducted
by James A. Noble. E. Stock, etc. No.
1. New series. Aug., 1882. [16 pp.,
including 8 lith. 3d.]

NORMAL (The) Herald. A monthly
magazine, edited by S. W. Davis. De-
voted to the spelling reform, shorthand
writing, etc. St John's, Michigan. Vol.
i. 1873.

North W. S. Popular edition of Gurney's
Shorthand (revised and improved). The

North W. S.—continued.

only system officially used in the two
houses of Parliament. By W. S. North,
professional shorthand writer, etc. Sept.,
1884. Bradford, Yorkshire. [16 pp.
6d.]

NORTHAMPTON Academy. Account of
the shorthand education at this Noncon-
formist school, and names of many of
the ministers and other eminent men edu-
cated there. In "Doddridge's Noncon-
formist Academy," etc., by Dr Westby-
Gibson; 1886; 4to.; and *Phonetic
Journal*, 1886, pp. 158, 385, 465.

NORTHERN (The) Reformer (in Phono-
graphy). No. 1, Sept., 1845. 2d.
[24mo. 12 pp.]

— (Another series). No. 1, April,
1846. A. Gillies, Carrubber's court,
Edinburgh. Published on the first of
each alternate month, at 2d. [12mo.
8 pp. letterpress, and cut characters.]

NORWICH (The) Shorthand Globe. Fun,
Fancy, Fiction, Science. T. H. Browne,
68 St Giles plain, Norwich. London:
Pitman & Sons. Price 2d. No. 1, June,
1886. [8vo. 8 pp.]

NOTÆ Notariorum, and Notæ Tironianæ.
See "Tironian Notes."

NOTES and Queries. London. Articles
on Shorthand. First series, 1850-1855,
Vol. VIII., p. 589. Second series,
1856-1861. Vol. I., pp. 152, 263, 303,
401; II., 393; III., 17, 150, 209, 254,
358; IV., 107, 208. Third series, 1862-
1867. Vol. II., p. 9; XI., p. 533.
Fourth series, 1868-1873. Vol. I., pp.
126, 180, 248, 416, 495; II., 142, 167,
539; V., 476. Fifth series, 1874-1879.
Vol. I., pp. 126, 196, 396, 458; III.,
24, 329, 331, 381, 454. VIII., 169.
Sixth series, 1880-1885. Vol. II., pp.
81, 166, 236. X., 516, XI., 76, 271.

NOTES and Queries. London. Articles
on Phonetics. First series. Vol. I., p.
463; VI., 357, 424; VII., 21. Second
series. Vol. X., pp. 278, 345, 426. Third
series. Vol. VII., p. 180. Fourth
series. Vol. VI., p. 523; IX., 405.
Fifth series. Vol. VII., pp. 125, 170,
332, 378.

Nye James. A Short-Hand Dictionary, or complete key for translating Short-Hand Writing, as practised by any of the present systems : being an exposition of all the words of the English language, divested of vowels and otherwise contracted, according to the rules of stenographic orthography. For the use of students and practical short-hand writers. By James Nye. London : Simpkin, Marshall & Co. (1838.) Price seven shillings and sixpence. [12mo. viii. and 190 pp.]

— A new edition. London : Simpkin, Marshall & Co. 1839. Price four shillings. [8vo. viii. and 190 pp.]

O'Connor Michael T. Stenography. A New System of Short-Hand Writing, founded upon scientific principles. By Michael T. O'Connor, editor and proprietor of the *Irish Volunteer* newspaper, requiring only five marks, etc. New York : stereotyped and printed by the author. 1846. [42 pp. and 7 plates.]

O'Connor Wm. See Giant Shorthand.

Odell George. System of Shorthand. London. 1812.

— Short-hand attainable in six lessons. London. 1818.

— Odell's improved system of shorthand, by which the nature of taking down sermons, lectures, trials, etc., may be acquired in a few hours without the aid of a master. Fourth edition. London : published by R. Groombridge, 6 Panyer alley, Paternoster row ; G. Cowrie, 312 Strand ; G. Purkiss, Old Compton street, Soho ; and G. Odell, 69 King street, Golden square. 1833. [This edition and all subsequent editions are in 16mo. 16 pp. and 4 plates.]

— Published by R. Groombridge, 6 Panyer alley, Paternoster-row ; and G. Odell, 18 Princes-street, Oxford-street. Ninth edition. 1835.

— Another edition. 1837.

— Eighteenth edition. 1838.

— Twenty-first edition, 1839. Price 8d.

— Twenty-eighth edition. (1840.)

— Odell's System of Shorthand (Taylor Improved.) By which the nature of

Odell George—continued.

taking down sermons, lectures, trials, speeches, etc., may be acquired in a few hours without the aid of a master! (Twenty-eighth edition.) London : G. Odell, 18 Princes street, Cavendish square ; and R. Groombridge, 5 Paternoster row. (1842.)

— Twenty-ninth edition. London. (1843.)

— Thirty-ninth edition. London. (1846.)

— Forty-third edition. London, 1851.

— Forty-seventh edition. London : Groombridge & Sons, 5 Paternoster row. (1858.)

— Forty-eighth edition. London. 1860.

— Fiftieth edition. London. 1866.

— Fifty-third edition. London. (1867?)

— Fifty-fourth edition, with supplement. New York : O. A. Roobach, jun., 102 Nassau street. 1867. [The supplement gives 16 additional pp. and 4 additional plates in this and in all other cases.]

— Fifty-sixth edition. London : Groombridge & Sons, 5 Paternoster row. [On the cover is printed "Two hundred and eightieth thousand."]

— Fifty-ninth edition. (Two hundred and eighty-seventh thousand.) London. (Price 8d.)

— Sixty-second edition, with a supplement. New York : Happy Hours Company, No. 1 Chambers street.

— Sixty-fourth edition, with supplement. New York : O. A. Roobach, jun. [32 pp. and 8 plates.]

— A Supplement to Odell's System of Short-hand ; containing Exercises, and other useful information, for the use of those who wish to further perfect themselves in the Art ; being a continuation of the above popular treatise. London : George Odell, 18 Princes street, Cavendish square ; and R. Groombridge, 6 Panyer alley, Paternoster row. 1841. (Price 8d.) [16mo. 16 pp. and 4 plates.]

Odell George—continued.

— Another edition, with "Taylor Improved" stated on title page. (1843.)

— Another edition. London, 1866.

— **Secret Writing! Mason's Shorthand improved.** By which persons may teach themselves the art of writing shorthand in a few hours, etc. In six easy lessons. London: R. Groombridge, 5 Paternoster row, and George Odell, 18 Princes street, Cavendish square. Price only 2d. [4to sheet. Examples lithographed.]

— **Twenty Shorthand Alphabets.** By the most popular authors, viz., Taylor, Mavor, Palmer, Shoveller, Towndrow, etc. Price 4d. (1843?) [8vo. 4 pp. The alphabets lithographed.]

— Another edition. (1845.)

— **The Shorthand New Testament,** etc. In Taylor's system of shorthand as improved by George Odell. London: G. Odell, 18 Princes street, Cavendish square, and R. Groombridge, 5 Paternoster row. (1843.) [Lith. title p. and 290 lith. pp. and 1 plate. Cloth 15s.]

OFFICIAL Shorthand Writers in the Courts of Law. See Levy's "Shorthand Notes," 1886, pp. 13, 71, 91, 93.

OGHAMS Irish. See *Academy*, Oct., 23, 30, and Nov. 13, 1880. Astley's "Origin of Writing," table xxxi. *Athenæum*, 10 Jan., 1880; Bishop Graves, in *Hermathena*, vol. iii., p. 244; Higgins's "Anacalypsis," vol. i., p. 40. Isaac Taylor's "The Alphabet," 1880. Ferguson's "Ogham Inscriptions," 1887.

Ogle John. **The Allamode Shorthand.** Contractus breviatus, or Shorthand Shortned. Being the most swift and easy method of short writing that ever appeared to ye world, which after sixteen years' practice is now brought into this easy method to encourage ye weakest capacity, who in a few weeks, only by ye help of this small book, may attain to this excellent art of short writing as fast as a man can speak. By John Ogle, and now written by Saml. Ogle. [About 25 pp. of manuscript. In Rockwell.]

OHIO Stenographers' Association. Pro-

OHIO Stenographers' Association—con.

ceedings of the first Annual Session. Held at Cleveland, O., Aug. 14, 1883.

Toledo, O., 1883. [8vo. 76 pp.]

— **Second Annual Session.** Held at Dayton, O., Aug. 12 and 13, 1884. Dayton, O., 1884. [8vo. 66 pp.]

OLD (The) Stenographer, announced as a Key to the *Young Stenographer* in 1882. Price 3d. By W. B. Lord, 134 Kingsland road, London. [We cannot find that this has appeared.]

OLD Bailey Proceedings. Sessions Papers of the Court. London. [4to. These papers show that from about 1749-50 Thomas Gurney, Isaac Harman, Samuel Rudd, etc. were shorthand writers at this Court, although no names are given on the title pages. From 1774, however, the following names appear: Joseph Gurney, E. Hodgson, M. Sibly, Marson & Ramsay, Ramsay, Ramsay & Blanchard, J. A. Dowling, H. Buckler, and Barnett & Buckler as official shorthand writers for the Court, which, from 1834 has been called "The Central Criminal Court." Formerly no proceedings or reports could be printed without the consent of the judge.]

Oliphant Mahlon. **Hand-book of Linear Phonography, or Shorthand for the People.** In three parts. By Mahlon Oliphant, West Branch, Iowa. Davenport, Iowa: Griggs, Watson & Day, printers, 1871. [12mo. 32 pp. and 10 plates.]

Oliver William. **Gurney's System of Shorthand adapted to the various professions, arts and sciences, simplified and otherwise greatly improved by William Oliver, shorthand writer and teacher of shorthand.** For upwards of thirty years the principal assistant of Messrs Gurney, short-hand writers to the houses of parliament, and the various government departments. [Four lines of verse from Gurney's book.] Birmingham: Printed for the author and sold by Wrightson and Bell, New street. (1852.) Price 2s. 6d. [12mo. 33 pp., including 8 lith. pp.]

ONCE-A-WEEK. Curiosities of Cipher-writing. By S. Baring-Gould. Vol. ix. p. 607.

ONTARIO (The) Phonographer. Benn Pitman's system. Monthly. 1878.

Orme Henry. A System of Short-hand Writing, for the use of students and others, in which an attempt is made towards such a simplicity in the explication of the art, as may render every one capable of becoming his own instructor. By Henry Orme. Edinburgh: printed for, and sold by Alexander Ross, 30 Horse Wynd; the booksellers in the vicinity of the college, J. Sutherland, 9 Calton street; and R. M'Phun, Tron-gate, Glasgow. 1824. [12mo. 12 pp. and 1 plate. Price 6d. The system is Mavor's.]

Orton Job (Rev.) For an account of him, his use of shorthand in Doddridge's academy, and his editing Doddridge's literary remains, see Dr Westby-Gibson's papers on Doddridge's Nonconformist academy, in the *Phonetic Journal*, 1886, pp. 158, 385, and 465.

ORWELL (The) Phonographer. Edited by Chas. W. Rand and Wm. S. Davey. London: Pitman and Sons; Ipswich: C. W. Rand, 65 Woodbridge road. Price 3d. No. 1, April, 1887. [8vo. 16 pp.]

Osgoodby William W. Law Stenography. A brief explanation of a System of Phonetic Short-hand, based upon Pitman, especially adapted to law reporting. Copyright, 1877, by W. W. Osgoodby. (Rochester, N. Y.) [4 pp.]

—— Phonetic Shorthand. A method for self-instruction. By W. W. Osgoodby, for twenty-two years official stenographer of the New York Supreme Court. Rochester, N. Y., published by W. W. Osgoodby, 1884. [56 pp.]

—— Rules for Phrasing on single strokes.

—— Word Signs and Contractions. (Rochester style of Phonography. Rochester, N. Y. 1880?) [4 pp.]

—— The Great Moon Hoax. Handsomely engraved shorthand, by W. W. Osgoodby, Rochester, N. Y. \$1.50.

Osgoodby William W.—continued.

—— Epitome, by W. W. Osgoodby, Rochester, N. Y. 25 cts.

—— Dictionary, by W. W. Osgoodby, Rochester, N. Y. \$2.25.

OSTELL T. See Symonds H. D.

OUGH. Amusing dialogue in "ough." In *Phonotypic Journal*, vol. iii. p. 48.

Ovid. About A.D. 45, Ovid speaks of Julius Cæsar and his letters in short-hand carrying secrets over land and sea.

Oxley Thomas. Facilography, or a System of easy and expeditious writing, with a System of Stenography. London. 1811 or 1816.

—— Facilography, or a System of easy, expeditious writing, entirely new, applicable to all languages, ancient and modern, in characters completely adapted to conciseness and currency in combination, expressing every word without the omission of a single letter, in half the space and in one third the time required for common running hand, comprised and rendered attainable in six lessons, calculated to facilitate the accounts, correspondence and memorandums of the merchant and man of business, where both accuracy and dispatch are indispensably requisite, and to expedite the preparations in manuscript, and other exertions of the man of letters. To which is added an appendix, shewing by an easy and comprehensive method, how the same is applicable as a universal system of Stenography, fully demonstrating the superior elegance, lineality, legibility, and dispatch, in rules peculiarly and admirably suited, to free from every ambiguity, this important science. To professional gentlemen, students at law, divinity, etc., to reporters and every person in the habit of making notes for memorandums or business, this stenography will be found highly deserving of preference for its complete adaptation to follow the most rapid speaker. The whole treatise as a system of expeditious and short writing, combining information not to be found in any other work now extant. Illustrated by numerous

Oxley Thomas—continued.

examples, on nine elegantly engraved copper plates. Dedicated to the honorable Sir William Garrow, his majesty's attorney general. By Thomas Oxley, author of several fugitive pieces, essays etc. moral and philosophical; and master of a mathematical and commercial academy. London: printed by J. C. Kelly, Houndsditch, published by J. Hatchard, 190 Piccadilly; [and several other booksellers.] 1816. [Large 4to. 4, vi., iii., and 50 pp. and 9 plates (one folding.) The fourth of the Script or Sloping-hand systems.]

— A second issue of this work, 1816, with title page, text, and plates exactly the same, has the words "The Second Edition," before the imprint.

— Oxley's System and the origin of the German Script-hand Systems treated in M. Guénin's paper. See *Shorthand*, vol. i., 103-6, and Dr Westby-Gibson's "Illustrations."

Packard Christopher Columbus. Chain-lightning Phonometry, or the pack-art system of the breaths and sounds of the human-articulations. Intended specially for stenographic or short hand writing, by Christopher Columbus Packard, Parish of Plaquemines, Louisiana, U.S.A., 1878. [64 pp.]

— Packard's Shorthand Reporter and Amanuensis; edited by J. M. Kimball and Lottie H. Packard. Letter-press and Phonography (Munson's.) New York: S. S. Packard, 805 Broadway. No. 1. Jan., 1885. Ceased in 1886.

Palling F. Writers' Time Preserver, or the giver of more time. By F. Palling. London: Simpkin & Marshall (Lambeth, 1857.) [12mo. vi., 28 pp. & 2 plates. 1s.]

Palmer John. A New Scheme of Shorthand; being an improvement upon Mr Byrom's universal English short-hand. By John Palmer. [Quotation from the Latin of Manilius.] London: printed for J. Johnson, No. 72 St Paul's churchyard. 1774. [8vo. xvi. and 176 pp. and 9 plates.]

— Account of his Life in the *Critic*, June 16, 1860, p. 738.

Palmer John—continued.

— See New (A) Scheme; being an improvement upon Mr Palmer's.

Palmerston Lord. For his remarks on shorthand, at the Agricultural Meeting, Romsey, Nov., 1859, see the papers of the time.

PANSTENOGRAPHIKON (The.) Parts i., ii., and iii. Edited by Professors Krieg and Zeibig. Dresden and Leipsig, 1869-74. [Large 8vo. Each shorthand system is described in the language of the country producing it. It contains articles on early English systems, on Isaac Pitman's Phonography, and on its progress in the United States of America and Canada, etc.]

PANTOLEON (A.) The Philosophy of Phonetics. M. Godey's "Magazine," vol. xxxvi., pp. 170, 347. (New York.)

Parker Thomas. The Parliamentary System of Shorthand simplified, curtailed and improved from the original plans of Mason and of Gurney, after many years' experience. By Thomas Parker. Price eighteen pence. London. Effingham Wilson, Royal Exchange. 1833. [24mo. Eng. title p., 21 pp. and 7 plates.]

— Second edition. Price eighteen pence. London: Whittaker & Co., Ave Maria lane. 1834. [24mo. Eng. title, xii., pp. 7 to 21, 9 plates, pp. 32, 33, and vi. pp.]

— Third edition. London. 1841.

Parker William. A New System of Shorthand, more easy of attainment and transcription and one-third briefer than the most popular system extant, by William Parker, esq., B.A., Trin. Coll., Dub. Price \$1.25. Entered according to act of Congress, 1873. [20 pages, partly written.]

Parkhurst Henry M. A Phonographic Vocabulary, from P to D inclusive. (Fluent style), by Henry M. Parkhurst. 1849. [12 eng. pp., 13 to 24.]

— Educational Prize Demonstration. Phonographic Report by H. M. Parkhurst. [Relation of a meeting held at Tremont Temple, Sept. 1, 1851, to give a prize of 250 dollars to children excel-

Parkhurst Henry M.—continued.

ling in phonetic reading, spelling, etc. Sparks, Sumner, Mann, Quincy, Bigelow, Prescott, Emerson, and Longfellow were on the committee. The chief speakers were Stephen P. Andrews (the phonographer), and Dr Stone. Fol. 4 pp. dble. col., no imprint.]

— A System of Shorthand for Music, in the *Plowshare*, Dec., 1852.

— A System of Separate Type Characters, called the "Cosmophonetic Alphabet," in the *Plowshare*, June, 1853.

— A System of Phonographic Mnemonics, in the *American Reporter* (Boston), 1848-9.

— The Stenographer. Upon the basis of Pitman's Phonography, with the circular vowel scale of July, 1851. By Henry M. Parkhurst. Printed and published by Henry M. Parkhurst (short hand writer and law reporter), No. 121 Nassau street, New York City. 1870. [148 pp.: 125-148 Appendix.]

— The Stenographer. Being the outlines of an improved system of shorthand, based upon Pitman's Phonography, and designed to accompany any Phonographic Instruction Book. By Henry M. Parkhurst, No. 126 Nassau street, New York City. 1871. [128 pp., printed in Phonotypy, with a page of illustrations of various suggested contractions.]

— Introduction to Stenography. (187-.) [Incomplete. 32 pp.]

— Autobiography of Henry M. Parkhurst in *Brown's Phonographic Monthly*, Aug., 1877, with portrait.

— See the *American Reporter*, and the *Plowshare*, edited by him.

Parkinson James, the writer of a most beautiful book of ornamental shorthand (about 1826) mentioned by Roffe, in the "Grand Master."

PARLIAMENTARY Reporting: on this subject the following works and articles will be of service:—

Aids to Reporting, 1874.

Clifford: Private Bill Legislation, 1887.

Commons, House of, Journals, etc., also Report, July 31, 1878.

Gratton: The Gallery, 1860,

PARLIAMENTARY Reporting—continued.

Levy, Shorthand, its History and Prospects, 1885.

Levy, Shorthand Notes, 1886.

Parliamentary Reporting, in *St James's Magazine*, 1864, p. 374.

Parliamentary Reporting at the beginning of this century, *Phonetic Journal*, 19 March, 1887.

Reed, Professional Shorthand, in *Shorthand*, May, 1885.

Reed, The Reporter's Guide, 1869, 1874.

Some famous Reporters, *Phonetic Journal*, 23 April, 1887.

Speakers and Reporters, *Phonetic Journal*, 7 May, 1887.

Walford, Presidential Address, in *Shorthand*, Feb., 1881.

Westby-Gibson, Memoir of Cave, Dictionary of National Biography, vol. ix., 1887.

Westby-Gibson, The Windeyers, in *Phonetic Journal*, 1885, p. 609.

Whittaker, Parliamentary Reporting, 1878.

*. The recent Histories of Shorthand have chapters on the subject.

PARLIAMENTARY Reporting. Parliamentary Reporters and their Pay. *Phonetic Journal*, 4 April, 1885.

TELEPHONES and Shorthand. *Phonetic Journal*, 11 April, 1885.

A PARLIAMENTARY Turn. *Phonetic Journal*, 18 April, 1885.

PARODY Guillermo. El Phonografo, ó Taquigrafo moderno, etc. [An adaptation of Isaac Pitman's Phonography to the Spanish Language.] Buenos Ayres, 1864. [8vo. 36 pp.]

— Second edition, 1879. [106 pp.]

Parsons Alfred. A New and Easy System of Shorthand. By Alfred Parsons. (Late teacher of Pitman's.) Johnston street, Commercial road, London, E. (1875.)

Parson David, of Detroit, Mich. Philosophical and Practical Orthography.

— Union System of teaching Reading and Spelling.

Passmore William (Rev.) Passmore's Shorthand in a Day. By the author of "A Compendium of Evangelical Theology." Price sixpence. Teacher. [Diagram of alphabet.] Revised edition. London: Elliot Stock. New York: Messrs Amon D. F. Randolph & Co. Price 25 cents. All rights reserved. (1871.) [12mo. 16 lith. pp.]

— Elucidator. [Same title as above. On the 13th page, written in the system, is "Croydon, 1875," 12mo. 12 pp. letterpress and 1 lith.]

Passmore William (Rev.)—continued.

Passmore's Phonology and Phonography. By the author of "A Compendium of Evangelical Theology." Ten years a writer of Mr Pitman's system. Revised edition. ["The alphabet" in a curious outline of a man's head and features.] Croydon: of the author, Freemason road. London: Passmore, 21 Coleman street, E.C., etc. [Small 8vo. 32 pp. March, 1877, date of preface.]

Passmore's Shorthand Pictorially taught. [Curious outline of head and face made by shorthand lines and curves.] Price 6d. London: William Hunt & Co., 12 Paternoster row. All rights reserved. (1878.) [Small 8vo. 4 and 16 pp.]

First Part. The Gospel according to St John. By the Rev William Passmore. Sixpence. London: W. Hunt & Co., 12 Paternoster row. (1878.) [Small 8vo. 16 pp. lith.]

Patterson Alexander. Some early Shorthand Systems, *Phonetic Journal*, 1886, pp. 105, 146, 201, 285, 381; 1887, pp. 14, 63, 147, 242.

Shorthand on the Bench. In the *Phonetic Journal* 19 Feb., 1887.

Patterson Robert. The Reporter's Assistant; being an exposition of the reporting style of Phonography, by Robert Patterson. Philadelphia: published by E. Webster, 68 South Third street, 1849. [52, incl. 16 eng. pp.]

Early Instruction in Phonography, in *Journal of the Franklin Institute*, Philadelphia. Vol. civ. p. 301.

See Sharpless T.

Payne Charles J. See *Phonographic Meteor*, edited by him.

Payne W. E. The Relations of Stenography to the Bench, Bar and Press. Paper read at the Syracuse Annual Meeting of the New York State Stenographers' Association. 1880. In the "Proceedings," 1880.

Peachey David Augustus. Shorthand Shortened, being a combination of the best principles contained in the Stenographic systems of Willis (1602), Shelton, Barmby (1700), Gurney (1753),

Peachey David Augustus—continued.

Byrom, Mavor (1789), Taylor, Rees (1795), Harding, Gawtrees, Odell, Pitman, and others. Propounded by David Augustus Peachey, at Bristol, in 1858, and since extensively used for verbatim note-taking. Anecdotal experiences of old reporters are appended. London; Thomas Murby, 32, Bouverie-street, Fleet-street, E.C. Northampton: A. V. Dicey, printer, Parade. 1882. [8vo. 30 pp. Appendix, tales, etc. 8, 8 and 17 pp. 1s. 6d.]

Peacock Anthony. A Methodical System of Shorthand, in which the principles of the art are clearly explained; and the learner directed to its attainment by progressive lessons: particularly designed for the use of schools and self-tuition. By Anthony Peacock, teacher of mathematics. London: Printed by Eliz. Drake, 65 Ratcliff highway: and sold by J. Souter, St Paul's churchyard; Chappell, Royal Exchange; and most booksellers. 1828. [12mo. 47 pp., including xvi. pp. with 3 plates.]

Second edition. London: printed for the author: and sold by J. Souter, St Paul's church-yard; Chappell, Royal Exchange; Jeffreys, Sun street, Bishopsgate; and most booksellers. (1829?) [12mo. 47 pp., including i. to xvi. and 3 plates.]

Pearson C. F. Pitman's Phonography in theory and practice; a lecture delivered before the Shorthand Writers' Association, London, by C. F. Pearson. (Bath: Isaac Pitman. 1868.) [8vo. 24 pp. 2d.]

Another edition. 1869.

The Art of Writing. By Charles Frederick Pearson. [With a specimen of Phonetic Printing.] London: Fred. Pitman, Paternoster row. Bath: Isaac Pitman, Phonetic Institution. Price 1d. [16 mo. 16 pp.]

Peirce Alfred. Stenographic Chart. Fifth edition. Improved and corrected, by Alfred Pierce. New York and Boston: C. S. Francis & Joseph H. Francis. 1858.

Pelham Wm. Reformed Spelling; a system of notation, with "Rasselas" printed in the character. Boston (U.S.A.) 1808.

PENMAN'S (The) Gazette and Business Educator. G. A. Gaskell and Co., publishers, New York and Chicago. No. 1, March, 1879. Fol. 16 pp. The shorthand department is edited by Prof. Wm. D. Bridge (A.M.), principal of the school of Phonography in Chautauqua university. This paper is now called *Gaskell's Magazine* (p. 70, supra.)

*. The no. for Jan., 1886 (the only one we possess), contains a sketch of "Noted Shorthand Writers," with a group of seven portraits: Isaac Pitman (in the centre), Elias Longley, James E. Munson, Dennis Murphy, James N. Kimball, J. George Cross, and M. M. Bartholomew.

PENNY (The) System of Stenography, or shorthand simplified for general use; compiled principally from the celebrated system of Dr Taylor, with a simple and improved arrangement of its arbitraries, rendering it more perfectly readable than shorthand has generally been found by the beginner. London: T. Ward & Co., Paternoster row. (1842.) [4to. sheet.]

— See the *Shorthand Magazine*, 1843, advocating the system, and dying with its first number.

— *Notes and Queries*, 5th series, iii., 381.

Biography of the seller of the "Penny Shorthand Cards," a remarkable man of whim, oddity, talent, scholarship, piety, negligence, and extravagance, all combined. His name is not known. See Mayhew's "London Labour and London Poor," vol. I., p. 261.

PENNSYLVANIA Pioneers. A paper by E. D. York, read to a meeting of the Pennsylvania State Stenographers' Association, Allentown, Pa., July 14, 1882. In *Brown's Phonographic Monthly*, Dec., 1882.

PEN'S (The) dexterity compleated, or Mr Riche's Shorthand now perfectly taught, which in his lifetime was never done by anything made public in print, because it would have hindered his practice. London: printed by T. Milbourn, for H. Eversden, bookseller, under the Crown tavern in West Smithfield, where are to be sold the New Testament and Psalms engraven, printed in the same character, and for T. Jener, at Gresham College,

PEN'S (The) dexterity compleated—con. who also sells the same. 1669. [12mo., portrait, 44 pages, including plates.]

PENTATEUCH (The) in Phonography. See Phonography: Works in Character.

Pepys Saml. Life, Journals and Correspondence of Saml. Pepys, including a narrative of his voyage to Tangier, deciphered from the shorthand MS. in the Bodleian Library by the Rev. J. Smith. 2 vols. London. 1841. [8vo. Smith considered the shorthand was Rich's, and was three years in deciphering the diary, etc.]

— Diary and Correspondence, etc., with Life and Notes, by Lord Braybrooke. London. 1854. [8vo. An account of the cipher or shorthand used by him is given in the introduction.]

— Six volumes of closely-written MS. in shorthand, in Magdalen college, Cambridge, presented by Pepys's nephew, John Jackson. Being the diary and correspondence, afterwards deciphered and published, in several editions.

— Pepys's Four Books of Shorthand Tracts, in Magdalen college, Cambridge. Mentioned, but not described in Hartshorne's "Book Rarities of the University of Cambridge," 1829, p. 262.

— On the Cipher of Pepys's Diary, by John Eglington Bailey, F.S.A. Manchester. 1876. [8vo. Mr Bailey shows that Shelton's system (not Rich's) was used by Pepys.]

— Account of King Charles's escape from the Battle of Worcester, taken in shorthand by Pepys. See Charles II.

Perkins. Perkins's Cryptography; or, the most concise System of Shorthand. [Four lines of verse.] London: published by T. Hurst, 65 St Paul's churchyard. 1833. [16mo. 16 pp. Price 6d.]

— Third edition. 1834.

Pernin A. J. The Phonographic Instructor. A complete system in five lessons. The simplest and most rapid Short-hand method in use. By Prof. A. J. Pernin, member of the "Institut sténographique des deux mondes" of Paris, graduate of the University of France. Detroit :

Pernin A. J.—continued.

Calvert Lithograph and Eng. Co., 1877.

[Small 8vo. 84 lith. pp.]

— By Prof. A. J. Pernin, member of the "Institut sténographique des deux mondes" of Paris. Second edition. Revised and enlarged. Chicago, December, 1877. [Small 8vo. 111 pp.]

Pernin A. J., and Mainville A. Treatise on Abbreviations, written entirely in Phonographic Characters, for the use of reporters, in the French system of Phonography, by Professors A. J. Pernin & A. Mainville, members of the "Institut sténographique des deux mondes" of Paris. Chicago: August, 1878. [95 lith. pp.]

Pernin Helen M. (Mrs.) The Little Phonographer, for the use of schools and young beginners. Preparatory to the larger course. By Helen M. Pernin. Detroit, Michigan: Detroit Lithograph Co., 1877. [15 lith. pp.]

— Pernin's Phonographic Instructor: an adaptation to the English of the Dupleyan French method. Third edition. Published by H. M. Pernin, Detroit, Michigan. 1882. [52 pp. Paper, 50c.; cloth, \$1.00.]

— Pernin's Practical Reporter. A complete guide to verbatim reporting. Compiled and published by H. M. Pernin. Detroit, Mich.: O. S. Gulley printing house, 12, 14 & 16 Larned street east. 1882. [126 pp. \$1.50.]

— Third edition, 1883.

— See *American Stenographer*, edited by her.

PERNIN'S Monthly Stenographer. No. 1, April, 1883. H. M. Pernin, editor, 68 Farrar street, Detroit, Mich. [8vo. 16 pp. 20 cents.]

Petre Henry. Since we first drew attention to this early author in *Shorthand*, Feb., 1882, we have discovered the title of his book in the Stationers' hall registers. "24 Novembris, 1621. Master Purfoote entred for his copie under the hands of . . . , a Booke of Brachygraphie by Henry Petre. vj." [*i.e.* 6d. fee.]

Petrie James G. Reporting and Tran-

Petrie James G.—continued.

scribing Machines. A paper read before the Shorthand Society, 2 May, 1882. In *Shorthand*, vol. i., p. 147.

— Reporting and Transcribing Machines, with special reference to the Type-writer. By James G. Petrie, Professional Shorthand Writer, Fellow and Hon. Treasurer of the Shorthand Society. Price 6d. London: James Wade, 18 Tavistock street, Covent garden, W.C., 1882. [8vo. 12 pp.]

— Manual for the Type-Writer, containing copious Fingered Exercises. By James G. Petrie, Professional Shorthand Writer and Reporter, Fellow and Hon. Treasurer of the Shorthand Society, Correspondence Member of "L'Association des Sténographes de Paris." London: James Wade; Beeman and Roberts, 6 King street, E.C.; and of the Author, 62 Imperial buildings, Ludgate circus. 1883. Price 1s. [8vo. 16 pp.]

— Mechanical Aids to Reporting and Transcribing. *Phonetic Journal*, 6, 13, and 20 June, 1885.

Pettigrew Wm. The Guide to Verbatim Reporting. A system of shorthand based on the phonetic principle. Compiled by Wm. Pettigrew. Glasgow. Price 1s. (1864.) [4 & 54 pp.]

— See *Phonographic Express*, edited by him.

PHILADELPHIA High School Report on Phonography. Report made to the Board of Controllers of public schools of the first school district of Philadelphia on the subject of Phonography, by a special committee appointed for that purpose, read April 11, 1854, and with accompanying documents, ordered to be printed. Philadelphia. Crissey & Markley, printers, Goldsmiths' hall, Library street. 1854. [Price 2d. 16mo. 50 pp.]

— London & Bath. 1855. Reprinted from the Philadelphia edition. [32 pp.]

PHILLIPS C. See Weston James.

Philargyrus the Samian. On this famous shorthand writer, a freed slave, temp., Augustus, see the Works of Isidore, lib. i., 22.

- PHONETIC (The) Corresponding Society. See Phonetic Society.
- PHONETIC Festival. Verbatim Report of the Speeches . . . Birmingham Sixth Annual Festival, 13 Sept., 1848, George Dawson, M.A., chairman. London: F. Pitman. 1848. Reprinted from the *Phonetic Journal*, Oct., 1848.
- PHONETIC Finger Alphabet for the Deaf and Dumb (with illustrations.) In the *Phonographic Correspondent*, June, 1847.
- PHONETIC Jubilee. The Queen's and the Fonetik Jubilee. A Fabel. Reprinted from the *Phonetic Journal*, 30 April, 1887. See "Phonographic Jubilee."
- PHONETIC Periodicals. The Magazines, etc., bearing the words "The Phonetic" as the first element in their titles, are the following:—
- PHONETIC Advocate. Edited by E. Longley. Cincinnati: Longley and Bro. 1850.
- PHONETIC Advocate, Supplement to. Edited by Elias Longley. Published by Longley and Brother, Cincinnati. [This lith. supplement was changed in 1854 to the *American Phonographer*.]
- PHONETIC Chips. Edited by A. G. Pierce, in the cause of the Spelling Reform. South Haven. Mich. 1879.
- PHONETIC Council Gazette. The organ of the British Phonetic Council. Conducted by C. B. Cayley and T. A. Reed. No. 1, May, 1852. [Large 4to. 4 pp.]
- PHONETIC Daily. Edited by D. S. Smalley. [An American magazine.]
- PHONETIC Educator. Devoted to Phonography and the Spelling Reform. Elias Longley, editor. Cincinnati: Phonetic Publishing Company. No. 1, Jan., 1879. [Half type, half lith. Small 8vo. 32 pp. Now published at the American Phonetic institute, Broadway and Astor place, New York. Edited by E. N. Miner.]
- PHONETIC Friend. A monthly magazine of entertainment and instruction. By Alex. J. Ellis, B.A. London: F. Pitman. No. 1, Aug., 1849; No. 5 and last, Dec., 1849. [12mo. 20 pp. 1½d.]
- PHONETIC Herald. See the *Midland Phonetic Herald*, 1874.
- PHONETIC (The) Journal. The *Fonetik Journal*. Edited by Alecsander Jon Ellis, B.A. London: F. Pitman. No. 1, Jan., 1848. [8vo. 32 pp.] This year's Journal (vol. vii.) was the successor to the *Phonotypic Journal*, (vols. i. to vi.), the organ of the movement on behalf of Phonetic Printing and the Spelling Reform. In March, 1849, the *Fonetik Journal* was resumed by Isaac Pitman (as vol. viii.), but in Jan., 1850, the title was changed to the *Fonetik Journal*, and it was published as a fortnightly magazine (vol. ix). Price 1d. [8vo. 12 pp.] With the number for Jan. 3, 1852 (vol. xi.), the Journal became a weekly, published at 1d., under the style of:—
- PHONETIC (The) Journal. "To read and write comes by nature."—*Shakspeare*. London: Fred. Pitman, Phonetic depot, 20 Paternoster row. [4to. 8 pp.] To vol. xii., 1853 was added: "Conducted by Isaac Pitman, Phonetic Institution, Bath," and the Shakspearean motto was left out. With vol. xiv., 1855, each number was increased to 12 pp. A series of full-paged lithographed specimens of Phonography commenced with the number for Jan. 5, 1861 (vol. xx.), and 16 pp. were given per number. The lith. specimens ceased soon after, and on 4 Jan., 1873, a new series was started, entitled:—
- PHONETIC (The) Journal. Published weekly. Devoted to the propagation of phonetic shorthand, and phonetic writing, reading, and printing. No. 1, vol. xxxii. New series, 1d. [4to. 8 pp.] Two pages were given of specimens of Phonography in engraved types. In 1875 (vol. xxxiv.), the size was increased to 12 pp. and 4 pp. cover, four pages being occupied with engraved shorthand. At the commencement of 1887 (vol. xlvi.), the magazine had the following title and description:—
- PHONETIC (The) Journal. Published weekly. Devoted to the propagation of Pitman's shorthand (Phonography), and phonetic reading, writing, and printing. Printed by Isaac Pitman and Sons, at

PHONETIC (The) Journal—continued.

the Phonetic Institute, Kingston buildings, Bath; and published at their Phonetic dépôt, 1 Amen corner, Paternoster row, London. [4to. 16 pp., including cover.] The whole series of forty-six vols. (from 1842 to 1887), of the *Phonographic*, the *Phonotypic*, and the *Phonetic Journal*, have been edited by Isaac Pitman, with the exception of vol. vii. (1848), the first which was called the *Phonetic Journal*. The entry of this serial in the British Museum Library Catalogue, recently printed, is somewhat misleading, viz., "The *Phonetic Journal*. Edited by A. J. Ellis. London, 1848, etc. 8vo. This is called the 'Successor to the Phonographic and Phonotypic Journal,' but is by a different editor."

PHONETIC Magazine. A new monthly journal, devoted to the reading and writing reform. Edited by George Waring. Tyrone, Pa.: American Phonetic dépôt. Commenced 1875. [8vo.] 1½ dollars a year. Changed to the following:—

PHONETIC Magazine and Jolly Juvenile Phonographer. A medium of intercommunication for amateur phonographers. (Isaac Pitman's system.) 1 dollar a year. A pocket edition of the previous magazine. Edited and published by M. J. Stoll, Piqua, Ohio. Again changed to its original name, size, type, and price, and published as:—

PHONETIC Magazine (The). Edited by S. B. Wright, of Oskaloosa, Iowa.

PHONETIC Miscellany. An occasional supplement to the *Phonographic Examiner*. London: F. Pitman; Wm. White, Bloomsbury street, E.C. Part 1, 1856. 4d. [12mo. 80 pp.]

PHONETIC News (The). Conducted by the proprietor, Alexander J. Ellis, B.A. Office, 344 Strand, Westminster. Price 4½d. stamped. No. 1, Jan. 6, 1849. [Fol. 12 pp., triple columns. This paper ceased with No. 15, 25 May, 1849. Its successor was the small semi-monthly *Spelling Reformer*. The *Phonetic Journal*, which had been discontinued during the

PHONETIC News (The)—continued.

existence of the *Fonetik News*, resumed publication in March, 1849.]

PHONETIC Penny Magazine. Phonetically printed by H. Rayner, Phonetic dépôt, Chelmsford. Nos. 1 to 4 (the last), Jan. to April, 1847. [Small 4to. 8 pp.]

PHONETIC Quarterly. A general, historical, and critical review of phonetic printing, from Hart, 1569, to the present time. Containing the principal alphabets, etc., with a beautifully-engraved chart. A. J. Graham, New York. Commenced 1856. 25 cents.

PHONETIC World. (Place and date unknown.)

•• Other Phonetic Periodicals, not named "Phonetic," will be found under their titles alphabetically arranged throughout this Bibliography.

PHONETIC Poetry. See Gregory William (M.D.) An Epistle, etc.

PHONETIC Printing, or Phonotypy. See the gradually developed Fonetik Alphabet in the *Phonotypic Journal*, 1843-51, and in the *Phonetic Journal*, 1851, to 1879.

— and Writing Reform. In the *Intellectual Repository*, Feb. and Mar. 1849.

— Specimens of Phonotypic Alphabets, etc. London and Bath. 1849. [Oblong slips. 4to and 8vo.]

— Specimens of. Bath. (1851.) [Folio.]

— Alphabet of thirty-six types and forty-one letters. Bath.

— Tracts on Phonotypy, published by Isaac Pitman, Bath and London:—

Brief Exposition of English Orthography and Phonotypy.

Glance (A) at Phonotypy.

Lecture on the Reading and Spelling Reform, by Jas. Hogg.

Universal Language, by William White.

What is Phonotypy; and many others.

— Works printed in. See Spelling Reform.

— Works printed in Graduated Phonotypy. See Semi-Phonotypy.

PHONETIC Reading Books. See Spelling Reform.

PHONETIC Shorthand. See Phonography, the designation generally given to Pitman's shorthand.

PHONETIC Society of Great Britain and Ireland [Phonetic Corresponding Society]. With alphabetical arrangement of names, lists of phonetic shorthand associations, shorthand magazines, etc. Bath and London. Published annually, from 1843, the year the Society was established. Price 2d.

— The Constitution reconsidered. In *Phonetic Journal*, March to May, 1875.

— Revised Constitution of the Phonetic Society, Bath and London. 1876.

— List of the Phonetic Society for 1887. Established 1st March, 1843. President: F. Max Müller, M.A., professor of Comparative Philology at Oxford University. Secretary and Treasurer: Mr Isaac Pitman, Bath. London and Bath. 1887. Price 2d. [16mo. 64 pp.]

PHONETIC Spelling. See Spelling Reform.

PHONETIC Sunday Schools. A selection of hymns for the use of pupils. London. 1850. [12mo.]

PHONOGRAPHIC (The) Alliance of Liberal-Conservatives, established 1862. 1st Annual Report, 1864; 2nd ditto, 1865; 3rd ditto, 1866; supplement, etc., 1865. All published at Glasgow.

PHONOGRAPHIC (The) Almanac, Diary, and Annual for 1876. Sheffield: M. Hurst, 23 Church street. London: F. Pitman, 20 Paternoster row. Manchester: John Heywood, 143 Deansgate. 1876. Price 6d. [8vo.]

— for 1877. Price 6d. [8vo. 24 pp. and photo of the Duke of Norfolk.]

— for 1878. Price 6d. [8vo. 32 pp.]

— Almanac, etc., for 1883. G. Dunn, Primrose road, Woodford, Essex.

* * We have not collected materials for the "Ephemeridæ" of Phonography, and merely give some recent instances of Almanacs above and of Annuals below.

PHONOGRAPHIC (The) Alphabet in rhyme. Published by G. W. Somerville, 18 Princess street, Carlisle. 1874.

PHONOGRAPHIC (The) Annual. Christmas, 1869. Edited by Joseph Horner, lithographed by James Butterworth. London and Bath. [8vo. 48 pp.]

PHONOGRAPHIC (The) Annual—con.

— Christmas, 1871. Scarlet Berries. Edited by William Phipps, lithographed in an easy reporting style, by James Butterworth. Price 6d. [8vo. 48 pp.]

PHONOGRAPHIC Birthday Book. London: F. Pitman, 20 Paternoster row. (1882).

PHONOGRAPHIC Corresponding Society. List for 1847, Bath. [8vo.]

PHONOGRAPHIC Dépôt (The New.) Isaac Pitman & Sons, 1 Amen Corner, Paternoster row, London. Account, with illustration, in *Phonetic Journal*, 16 April, 1887. Ground plan, *ibid*, 19 Feb., 1887.

PHONOGRAPHIC Jubilee (The), or Jubilee of Isaac Pitman's Shorthand (Phonography), 1887. Editorial article, by Dr Westby-Gibson, in *Shorthand*, April, 1886, pp. 37-38, advocating a Cosmopolitan basis for a Jubilee by all classes of phonographers and stenographers, in accord with his views put forward before the Shorthand Society, March 3, 1886.

— The same article reproduced in the *Phonetic Journal*, April 10, 1886, and copied by various English, American and Continental papers.

* * For Leaders, Articles, etc., on the Jubilee after the adoption of the joint-celebration, formation of joint committee, and election of chairman, etc., April 10, 1886, see the "Phonographic Jubilee and Tercentenary of Shorthand," to Aug. 1st, 1887.

PHONOGRAPHIC Jubilee (The) and Tercentenary of Shorthand (International Shorthand Congress), 1887. The following Leaders, Articles, etc., generally treat of the joint-celebration, but sometimes advocate the Jubilee specially.

— Proposal for a Pitman Institute, by Dr Westby-Gibson, in letter, 5th April, 1886. *Phonetic Journal*, April 24, 1886.

— Suggestions for a Memorial Hall, by Mr Pocknell. *Ibid*.

— Two Articles reproducing Dr Westby-Gibson's original proposals, "The Phonographic Jubilee," and "The World's Shorthand Congress." *Cosmopolitan Shorthander*. Toronto, May, 1886.

— "The Phonographic Jubilee," from the *Manchester Guardian* in the *Phonetic Journal*, May 1, 1886.

PHONOGRAPHIC Jubilee—continued.

- First Circular (8vo.) Preliminary Announcement of Jubilee and Tercentenary, May, 1, 1886. *Phonetic Journal*, May 8, 1886.
- "The Jubilee of Phonography," from *Newcastle Daily Leader*, in *Phonetic Journal*, 22 May, 1886.
- "A Shorthand Celebration," in the *British and Colonial Printer and Stationer*, copied partly in the *Phonetic Journal*, 29 May, 1886.
- "The Phonographic Jubilee," from the *Bath Chronicle*, in the *Phonetic Journal*, 5 June, 1886.
- Leader on the Joint-Celebration, in *The Times*, 24 June, 1886 : also in *Phonetic Journal*, 10 July, 1886.
- Lithographed Circular of Mr Reed, to the Gentlemen of the Gallery, 14 June, 1886.
- Lithographed Circular of Dr Westby-Gibson on the Congress as a Permanent Institution, etc., June 25, 1886.
- Article on the Jubilee and Tercentenary, in the *Christian World*, 5 Aug. 1886. The *Phonetic Journal*, 21, Aug., 1886.
- Article on the Co-operation of the International Association of the U.S.A., etc., with the Joint Celebration, in the *Exponent*, Chicago, Sept., 1886.
- Leader in the *Glasgow Evening Times*, Aug., 1886, in the *Phonetic Journal*, 4 Sept., 1886.
- Second Circular (4to.) on the Jubilee and Tercentenary, issued in Sept., 1886, with Dr Westby-Gibson's original Circular enclosed by the Congress Committee.
- Isaac Pitman and the Phonographic Jubilee and Tercentenary, in the *Aberdeen Evening Gazette*, copied in the *Phonetic Journal*, 16 Oct., 1886.
- Article on the Joint Celebration, with an interesting account of Mr Pitman, by Thomas McGillicuddy, in the *Cosmopolitan Shorthand*, Oct., 1886. A similar paper in the *Phonetic Journal*, 23 Oct., 1886.

PHONOGRAPHIC Jubilee—continued.

- Fifty Years of Phonography, by P. W. Ruffan, in the *Cosmopolitan Shorthand*, Nov., 1886, and in the *Phonetic Journal*, 12 Feb., 1887.
- Leader on the Shorthand Congress, etc., in the *Morning Post*, Nov. 9, 1886.
- A Jubilee for Shorthand, in the *Newcastle Daily Leader*, Dec. 10, 1886.
- Article on the Shorthand Celebration, in *Aris's Birmingham Gazette*, Dec. 21, 1886.
- Leader on the Joint Celebration, in the *Liverpool Mercury*, 27 Dec., 1886.
- Article on the Joint Celebration, reproducing the 4to circular, in the *Phonographic Magazine*, Cincinnati, Jan., 1887.
- The Phonographic Jubilee, in the *Hackney Gazette*, Feb. 16, 1887 ; reproduced in the *Phonetic Journal*, 5 March.
- Leader in the *Daily News*, "Shorthand," 5th May, 1887 ; reprinted in the *Phonetic Journal*, May 28.
- Leader in the *Globe*, May, 1887 ; reproduced in the *Phonetic Journal*, *ibid*.
- The Coming Shorthand Congress. Dr Westby-Gibson's original Circular of March, 1886, reproduced with additional paragraph in the 250 newspapers of Cassell's Press agency. See *Phonetic Journal*, June 4, 1887.
- Articles in the *Phonographic World*, Sept., Oct., Nov., and Dec., 1886 ; Jan., 1887, *et seq*, on the "World's Jubilee Fund," or on the "Isaac Pitman Fund."
- Reports of Committee meetings, in *Phonetic Journal*, 3 and 10 July, and 28 Aug., 1886 ; 24 Jan., 12 and 26 March, 2 and 23 April, 24 May, and 4 June, 1887.
- Appeals to Phonographers, in *Phonetic Journal*, 5 June, 25 Dec., 1886 ; and 29 Jan., 1887.
- Reports on Progress of the Joint Celebration, in the Shorthand Society's magazine, *Shorthand*, July and Oct., 1886 ; and Jan., April, and July, 1887.
- E. A. Cope's paper, read to the Phonetic S.W.A., "The Phonographic Jubilee and Shorthand Tercentenary :

PHONOGRAPHIC Jubilee—continued.

Why phonographers should support them," in the *Phonetic Journal*, 26 March, 1887, and in separate pamphlet.

— T. A. Reed's paper, read to the Institute of shorthand writers practising in the Law Courts, "The International Shorthand Congress: What it means, and what is to come of it," in the *Phonetic Journal*, 28 May, 1887, and in separate pamphlet.

— Dr Westby-Gibson's lecture, prepared to be delivered to shorthand and phonographic associations to which he has been invited, "The International Shorthand Congress: the history of its origin, what was the object of its founder, and what is likely to come of it." MS.

— Circular of Congress Committee, 1st June, 1887, with Questions relative to Parliamentary and Legal Proceedings in connection with shorthand. See also *Phonetic Journal*, 25 June, 1887.

PHONOGRAPHIC (The) Jubilee Fund; a Wiltshire tribute in honor of Mr Pitman as a Wiltshire man. *Phonetic Journal*, April 16, 1887.

PHONOGRAPHIC Literary Society Reports. London, 1858, *et seq.* [8vo. 16 pp.]

PHONOGRAPHIC Periodicals, bearing the word "Phonograph," "Phonographer," "Phonographer's" "Phonographic," or "Phono-," as the first element of their titles, are here placed alphabetically for ready reference:—

PHONOGRAPH (The). Edited by James E. Munson, New York. Ceased March, 1881.

PHONOGRAPHER (The). An illustrated shorthand literary magazine. Published by Martin Hurst, 23 Church street, Sheffield. 1d. weekly.

PHONOGRAPHER (The). See the *Universal Phonographer*, New York. 1852, *etc.*

PHONOGRAPHER (The). See the *Weekly Phonographer*. South Shields. 1860.

PHONOGRAPHER (The). A monthly journal devoted to phonographic literature and information. F. H. Cogswell, editor. A. Bennetto, assistant editor. New Haven, Conn.

PHONOGRAPHER (The). The *Fonographer*. Isaac Pitman, Phonetic institution, Bath. James W. Stone, M.D., Boston, U.S. No. 1, Jan., 1851. [16mo. 16 pp.]

PHONOGRAPHER (The). The *Fonografer*. Eizak Pitman, Bath. (Reporting style) Price 3d. post-paid. [4to. 14 pp. Jan., 1857, to Dec., 1859.] Then changed to:

PHONOGRAPHER (The). The *Fonografer*. Edited by Isaac Pitman, Bath. Supplied to members of the Phonetic society only, from Bath. Price 3d. post-paid. No. 1, Jan., 1860. No. 12 and last, Dec., 1860, when it was united to the *Phonetic Journal*.

PHONOGRAPHER (The). A shorthand magazine of satire and criticism. New series. Edited and published by W. O. Jackson, Stony Stratford, Bucks. No. 1, May 15, 1875. 2d. [8vo. 6 pp.]

PHONOGRAPHER (The). A monthly shorthand magazine of high-class original literature (illustrated). Edited by J. Cooke. Boston: published by J. Cooke, Blue street. No. 1, Aug., 1874. [16mo. 16 pp. Price 2d.]

PHONOGRAPHER (The). See the *Ontario Phonographer*. 1878.

PHONOGRAPHWR. A Welsh phonographic magazine. Edited by Rev. R. H. Morgan, Barmouth. (About 1878.)

PHONOGRAPHER'S (The) Friend. A monthly magazine, devoted exclusively to Phonography. Edited by J. E. Fearn. London: F. Pitman; Uttoxeter: J. E. Fearn. Price 1d. No. 1, Nov., 1879. [This became in May, 1880, the *Friend and Literary Phonographer*.]

PHONOGRAPHER'S (The) Herald. A high-class magazine, in the corresponding and reporting styles. Birmingham: Rev. J. Thomas, Handsworth. Price 2d. [Small 8vo.]

PHONOGRAPHER'S (The) Herald. A monthly magazine of high-class literature, *etc.* London: F. Pitman. James Butterworth, South Shields. Price 2d. [Small 8vo. 16 pp.]

PHONOGRAPHER'S (The) Journal. [Place and date not known.]

PHONOGRAPHER'S (The) Magazine. Edited by Frederick Bond. Liverpool. 1875.

PHONOGRAPHER'S (The) Review. [Place and date not known.]

PHONOGRAPHIC (The) Advocate. J. E. Munson, 117 Nassau street, New York. [8vo.]

PHONOGRAPHIC (The) Bijou. [Place and date not known.]

PHONOGRAPHIC (The) Busy Bee. Edited by Herford Bert. A weekly magazine of original literature and art. London: F. Pitman; Derby: S. C. J. Woodward. Price 1d. No. 1, Oct. 29, 1881. [Small 8vo. 8 pp.]

PHONOGRAPHIC (The) Casket. Edited by Jas. Granger, Glasgow. F. Pitman, London. No. 1, Jan., 1851. Discontinued after April, 1861.

PHONOGRAPHIC (The) Comet. Commenced 1849; amalgamated July, 1849, with the *American Phonographic Journal*, edited by Dyer and Webster.

PHONOGRAPHIC (The) Correspondent. [The second phonographic magazine.] London: S. Bagster and Sons; Bath: Isaac Pitman. No. 1, Jan., 1844. No. 4 and following nos. were called the *Phonographic Correspondent and Reporter*. No. 13, Jan., 1845, was announced as "conducted by I. Pitman." Published by I. Pitman, London and Bath. In Jan., 1847, the portion entitled "Reporter" became the *Reporter's Magazine*, called "Vol. iv., No. 37," and at the same time there was started a new series of the

PHONOGRAPHIC Correspondent. Edited by Isaac Pitman, and written in the first or corresponding style (also called Vol. iv., No. 37.) Price 2d. F. Pitman, London. [16mo. 16 pp.] This gradually became illustrated. The number for Jan., 1852, contains an account and drawing of Mr Pitman's first location, 5 Nelson place, Bath. A new series (weekly) was started in 1871, entitled the

PHONOGRAPHIC Correspondent. A supplement to the *Phonetic Journal*. Edited

PHONOGRAPHIC Correspondent—con. and lithographed by Isaac Pitman. London and Bath. No. 1, Jan. 7, 1871. [16mo. 16 pp.]

PHONOGRAPHIC (The) Examiner and Aspirant's Journal. In the corresponding and reporting styles. Pitman, Paternoster row, London; and Oliphant, 31 John street, Glasgow. No. 1, Feb. 1853. Price 2d. [16mo. 16 pp.] No. 13 is announced "by James Drake." No. 14 "conducted by C. Gahagan." Published by F. Pitman, London; and Wm. White, Glasgow. Price 3d. William White, Bloomsbury street, London, is afterwards the editor. No. 108, Dec., 1861, was the last number.

PHONOGRAPHIC (The) Express. Edited by A. Steele and W. Pettigrew, Glasgow. Published by F. Pitman; London. No. 1, Oct., 1861. [16mo. 16 pp.] Afterwards entitled:—

PHONOGRAPHIC (The) Express: illustrated. A monthly magazine of general and phonetic literature. Edited by A. Steele, Glasgow, and H. Boothey, Darlington, Jan., 1864, to Oct., 1865; then by Rev. J. R. Pilling, East Dereham, and Henry Boothey, Nov. 1865. F. Pitman, London; and Steele & Co., 79 Mitchell street, Glasgow. Price 2d. [8vo.] The successive changes in editorship were, Rev. J. R. Pilling only, in 1867; J. K. Craig, 1869; A. Steele and T. White, 1870; Samuel Ridgeway, 1871; and Sam. Ridgeway and T. White in 1872, in Dec. of which year it was discontinued.

PHONOGRAPHIC (The) Friend. (Place and date unknown.)

PHONOGRAPHIC (The) Fortnightly Observer. A magazine for the student and the adept. London: F. Pitman; H. Everett, Limehouse. Price 3d. No. 1 June 14, 1880.

PHONOGRAPHIC (The) Herald, and magazine of general and phonetic literature. Conducted by C. F. Pearson and Edwin Gardner. London: F. Pitman. No. 1 Jan., 1860; No. 37 (and last) Jan., 1863. [16mo. 16 pp.]

- PHONOGRAPHIC (The) Herald. Edited by Charles Gahagan.
- PHONOGRAPHIC (The) Intelligencer. For a full account of this American magazine, issued as a volume of phonographic Odds and Ends, 1861, see Graham A. J.
- PHONOGRAPHIC (The) Journal. [The first phonographic magazine.] In corresponding style. Published by Isaac Pitman, 5 Nelson place, Bath, and Bagster & Sons, 15 Paternoster row, London. No. 1 Jan., 1842. [Small 8vo. 8 pp. monthly. Price 2d.] The first number, executed at Manchester, was not only the first printed example of Phonography, but the first specimen of lithographed shorthand. The *Phonographic Journal*, in Jan., 1843, No. 13 [increased to 12 pp., afterwards to 16 pp., 8vo.] became companion to the *Phonotypic Journal*, (the first number of which was also called "No. 13, Jan., 1843," to correspond with it,) and in Dec., 1844, it ceased, or may be described as merged in the three then existing journals, the *Correspondent*, the *Star*, and the *Reporter's Magazine*.
- PHONOGRAPHIC (The) Journal. See the *New York Phonographic Journal*, 1851.
- PHONOGRAPHIC (The) Journal. Edited by Elias Longley, Cincinnati.
- PHONOGRAPHIC (The) Lecturer. Written in the reporting style. Edited by F. Pitman. London: F. Pitman. Price 4d. No. 1 Jan., 1871. [16mo. 32 pp. Each number contained one or more complete lectures, specially reported by the Editor. This periodical was discontinued on the death of Mr Frederick Pitman, Oct., 1886.]
- PHONOGRAPHIC (The) Luminary. Edited by John Neil, Glasgow, 1861-2. Originally the *Bon-Accord Phonographic Luminary*.
- PHONOGRAPHIC (The) Magazine [the third phonographic periodical]. Edited by W. Hepworth Dixon [afterwards Editor of the *Athenæum*]; published by Gillett, Manchester; Pitman, Bath; and Bagster, London. Price 2d. No. 1 May, 1844. [8vo. 8 pp.] See Dixon W. H.
- PHONOGRAPHIC (The) Magazine. Conducted by Isaac Pitman. Lith. in reporting style. Monthly. Price 2d. No. 1 Jan., 1849. This magazine lasted to end of 1851, and was afterwards resuscitated May, 1852, by Charles Gahagan. [16mo. 16 pp.]
- PHONOGRAPHIC (The) Magazine. Edited by H. C. Manley and J. O. Nixon. New Orleans.
- PHONOGRAPHIC (The) Magazine. Edited by Benn Pitman. Cincinnati. No. 1 in 1854.
- PHONOGRAPHIC (The) Magazine. Edited by Jerome B. Howard. No. 1 Jan., 1887. [4to. 24 pp.]
- PHONOGRAPHIC (The) Magazine. See the *Monthly Phonographic Magazine*. New York. 1868.
- PHONOGRAPHIC (The) Mentor. See the *Mentor*.
- PHONOGRAPHIC (The) Meteor. A quarterly magazine of high-class and original literature. Edited by Charles J. Payne, 24 Ambrose street, Derby. Price 6d. This was succeeded by the following:—
- PHONOGRAPHIC Meteor (the Monthly Illustrated). A magazine of original literature. In 1881 it was edited by Samuel C. J. Woodward, 49 Macklin street, Derby. F. Pitman, London. In Jan. 1883, a new series was published as the
- PHONOGRAPHIC Meteor. A magazine of literature and art. Edited by James Herbert Ford, F.R.H.S. In June the *Cabinet* was incorporated with it. In January, 1884, it was called the *Reporters' Journal and Phonographic Meteor*. Official organ of the profession. Edited by J. H. Ford, F.R.H.S., and published at the offices of the Associated London Reporters, 64 Imperial buildings, E.C. [Large 8vo. 16 pp.] A new series commenced with No. 1, June 30, 1884, as the *Reporters' Journal and Shorthand Student*. Edited by J. H. Ford and E. W. Taylor. 1d. weekly. [8vo. 12 pp.] Published at the Metropolitan School of Shorthand, 27 Chancery lane, E.C. The number for Jan., 1885, resumed the monthly series, and was

PHONOGRAPHIC Meteor—continued. numbered No. 1, vol. xi., the *Monthly Illustrated Reporters' Journal*, a magazine of literature and art. W. H. Smith & Sons, Strand, and Metropolitan School etc., 27 Chancery lane. [Large 8vo. 16 pp. 4d.] The Feb. number was published by F. Pitman (instead of by Smith & Sons.) In August, 1887, it was published by Isaac Pitman & Sons, 1 Amen Corner, E.C. See the *Reporters' Journal*.

PHONOGRAPHIC (The) Miscellany. Edited by George Hartshorne. Price 4d. monthly. F. Pitman, London; J. Walker, Bishop's Stortford; and the Editor, 12 Bank street, Brierly hill, Birmingham.

PHONOGRAPHIC (The) Monthly. Published by F. Pitman, London; and J. Butterworth, South Shields. Price 6d.

PHONOGRAPHIC (The) Monthly. See *Browne's Phonographic Monthly*. New York.

PHONOGRAPHIC (The) Monthly Post. A Magazine devoted to the interests of Phonography. Edited by T. A. Nelham, E. India road, Poplar, London, E. No. 1, Jan., 1877. [24mo. 8 pp. Price 1d.]

PHONOGRAPHIC (The) News. A Weekly Newspaper of general information, lithographed in phonetic shorthand. Price 1d. London: F. Pitman; Manchester: John Heywood. Editor, 3 Vine street, Hulme. [4to. 4 pp. 16 col.; afterwards price 1½d.]

PHONOGRAPHIC News and Teacher. See Munson, *Phonographic News*, etc.

PHONOGRAPHIC (The) Note Book, 1862-4.

PHONOGRAPHIC Notes and Queries. A Medium of Intercommunication for Phonographers. London, 115, London wall, E.C. [32 mo. 16 pp.] No. 1, Aug., 1874. H. Bell, manager, 26 Red Lion street, W.C.

PHONOGRAPHIC (The) Observer and Journal of the Phonographic Literary Society. Edited by Edwin Gardner, Sunderland, 2d.; F. Pitman, London. No. 1., Jan., 1859. No. 43 and last, June, 1862. [16mo. 16 pp.]

PHONOGRAPHIC (The) Pulpit and Sacred Repertory. Written in the reporting style. London: F. Pitman. Price 4d. monthly. Commenced 1869.

PHONOGRAPHIC (The) Punch. A monthly illustrated comic shorthand magazine. Edited by B. Berrington, 5 Union passage, Birmingham. London: F. Pitman. No. 1. Nov., 1884. 4d., afterwards 6d. [8vo. 32 pp.]

PHONOGRAPHIC (The) Quarterly. An advocate for the general diffusion of Phonetic Shorthand. Clinton, L. C. 50 cents. [8vo. 60 pp.]

PHONOGRAPHIC (The) Quarterly Review. A high-class Magazine of Original Phonetic Literature. By F. Bond. Published by W. H. Tyrman, 5 Chapel street, Liverpool. Price 6d. No. 1., Jan. to May, 1875. [Small 8vo. 16 pp.]

PHONOGRAPHIC (The) Record. See the *Shorthand Times and Phonographic Record*.

PHONOGRAPHIC (The) Reporter. Edited and engraved by Benn Pitman, Phonographic Institution, Cincinnati, O. No. 1, Jan., 1854, discontinued Dec., 1856. [8vo.]

PHONOGRAPHIC (The) Reporter; conducted by Thomas Allen Reed, Phonographic Institution, 141 Strand, London. In the third or reporting style. F. Pitman, 20 Paternoster row, London. Price 2d. monthly. No. 1, Jan., 1849. [16mo. 16 pp.] This magazine is a new series of the *Reporters' Magazine*, which in 1847 sprang from the "Reporter" portion of the *Phonographic Correspondent and Reporter*. In 1881 it was edited by Frederick Nightingale, and in 1883 by M. T. Shanasy. With the number for Dec 1883, it ceased.

PHONOGRAPHIC (The) Review. Published quarterly. Edited by Charles Gabagan. Price 6d. No. 1, Jan. 1855. Edited by Joseph Joyce 1856. Published by F. Pitman, Paternoster row, and William White, Bloomsbury street. [Small 8vo. 48 pp.] Afterwards published monthly in 1856. Written in the reporting style with a letter-press key.

PHONOGRAPHIC Review—continued.

8 pp. lith. and 4 letter-press. In Jan., 1867, it was called the *Phonographic Review*, a monthly journal of phonetic and general literature, printed in Phonography with the latest improvements. F. Pitman, London; and A. Steele & Co., Glasgow. No. 1, (new series), Jan., 1867. [16mo. 16 pp.] Afterwards it was the *Phonographic Review*, A Monthly Journal of Original and Select Literature, by Edmund Lee. In Dec., 1870, and later on, a new series appeared as the *Phonographic Review and Evercirculator Herald*. Edited by J. Joyce and S. G. Jarman, No. 1, July, 1879. Edited by W. G. Walter in 1880.

PHONOGRAPHIC Scotsman. Conducted by the Glasgow Shorthand Writers' Association. Editors, J. & A. F. Strathern. Publishers, Menzies & Co., Glasgow and Edinburgh; Simpkins & Co., London. Price 3d. No. 1, Oct., 1876. [Small 8vo.]

PHONOGRAPHIC (The) Standard; a Monthly Magazine of Original Literature. Edited by James Maitland Anderson, St Andrew's, N.B. Published by J. C. Moor, Newcastle-upon-Tyne. F. Pitman, London. Price 3d. Commenced 1872. [8vo.]

PHONOGRAPHIC (The) Standard. A high-class Illustrated Magazine of Original Literature; edited and published by Edward Chamberlain, Balsall-heath, Birmingham. Price 3d. No. 1. Oct., 1874. [8vo. 12 pp.]

PHONOGRAPHIC (The) Star [the fourth phonographic periodical]. Conducted by John Newby, Friends' school, Ackworth, Wakefield. [A large phonographic star is here displayed.] Published by C. Gilpin, 5 Bishopsgate street Without, London; afterwards by Isaac Pitman, 5 Nelson place, Bath, and Queen's Head passage, London. Price 2d. No. 1, March, 1844. [Small 8vo. 8 pp. monthly.] The same conducted by Isaac Pitman from Jan., 1847, (increased to 16 pp.,) continued to Dec., 1851. In May, 1852, it was revived, in a new series, as the

PHONOGRAPHIC Star, or, Pupils' Reading Book. Edited by Francis and Morris Brettell, Rotherham. Published by F. Pitman, London. Price 2d. The last number was issued in 1857. There was afterwards the *Star*, a phonographic magazine, existing in 1879.

PHONOGRAPHIC (The) Student. Written in the full style of Phonography. Edited by F. Pitman. London: F. Pitman. Price 2d. No. 1, Jan., 1867; No. 120 (the last), Dec., 1876.

PHONOGRAPHIC (The) Sun. Edited and published by John Good, Maidstone. Published at Maidstone by A. Hall, Bank street. No. 1, June, 1845. [8vo. 4 pp.]

PHONOGRAPHIC (The) Sunday Magazine. Published every fortnight. Lithographed by J. Thomas, Rose hill, Handsworth, Birmingham. Price 2d. No. 1, June, 1875. [12mo.]

PHONOGRAPHIC (The) Trumpet. Edited by John Baillie and Samuel Kemp. No. 1, March, 1862. [Small 8vo.]

PHONOGRAPHIC (The) Trumpet. London: F. Pitman; South Shields: J. Butterworth. Price 1d. No. 1, March, 1880. [24mo.]

PHONOGRAPHIC (The) Visitor, or *The Visitor*. Edited by Andrew J. Graham, New York.

PHONOGRAPHIC (The) Wasp. An illustrated magazine of original literature. London: F. Pitman; Derby: S. C. J. Woodward. Price 3d. monthly. No. 1, June, 1880.

PHONOGRAPHIC (The) Weathercock. Edited by Dogberry Addlebrains. No. 1, Jan., 1877. [24mo. 24 pp.]

PHONOGRAPHIC (The) World. Devoted to the interests of the shorthand profession. E. N. Miner, editor, 436 E. 58th street, New York. No. 1, Sept., 1885. [4to. 20 pp.]

PHONO-PRESS (The). See the *Ipswich Phono-press*.

PHONO-PUNCH (The). A monthly magazine of humor, satire, and caricature. Illustrated by H. G. Hine.

PHONORTHOGRAPHER (The). The *Fo-*

PHONORTHOGRAPHER—continued.

northografer. A semi-monthly paper, edited by C. E. Baker and Mary Torrence, Bloomington, Ill. 75 cents a year. 1879.

PHONOTYPIC (The) Journal. Commenced Jan., 1843. Isaac Pitman, Bath; and Bagster & Sons, London. Price 2d. [Small 8vo. 12 pp. monthly.] The first vol. was called vol. ii., and the first number No. 13, to make it agree with the notation of the *Phonographic Journal*, started a year earlier, and the two periodicals were jointly issued from Jan., 1843. The *Phonotypic Journal* was devoted to the advance of phonetic printing, and in 1846 was printed entirely in phonetic type. In Jan., 1844, it was enlarged to 32 pp. 8vo. (when it gave the first phonotypic alphabet). In 1845 it was published by Isaac Pitman, Bath and London. Vol. vi., 1847, published by Fred Pitman, London, contained Mr Pitman's "History of Shorthand," with 16 lith. pp. of alphabets and specimens. For a year it was not published, the *Phonetic Journal*, edited by Mr Ellis, taking its place (No. 1, Jan., 1848. Price 1d.) In March, 1849, a new series was commenced. Mr. Pitman resumed the editorship; and the magazine was again entitled the

PHONOTYPIC Journal, 8vo., 12 pp., 1d., but in Jan., 1850, the name was again changed to the *Phonetic Journal*, published fortnightly, and from Jan., 1852, weekly. This is still existing as the chief organ of Mr. Pitman's Shorthand (Phonography) and of Phonetic Reading, Writing and Spelling. See the *Phonetic Journal*.

*. Other Phonographic Periodicals not named as such in the first portion of their titles will be found under their names alphabetically arranged throughout this Bibliography.

PHONOGRAPHIC Soirée, at Ipswich. Report of the addresses, etc., May 14, 1845. London: F. Pitman, 1847. [8vo.]

PHONOGRAPHIC (The) Teacher, an Essay on the best method of teaching Pitman's

PHONOGRAPHIC (The) Teacher—con.

Phonography. London: F. Pitman, Queen's Head passage. 1847. [8vo. 64 pp.]

— Written in accordance with the ninth edition. By Sunergos. London: F. Pitman. 1853. Price 1s. [8vo. 64 pp.]

— A Prize Essay on the best method of teaching Pitman's Phonography. Third edition. 1867. Izak Pitman, Bath [8vo. 64 pp.]

— By Sunergos. In the corresponding style of Phonography. Fourth edition. London and Bath. 1871. [8vo. 64 lith. pp.]

— By Sunergos. Fifth edition. London: F. Pitman. Bath: I. Pitman. Price six pence. About 1874. [8vo. 48 pp.]

— Sixth edition. 1877. [8vo. Price 6d.]

PHONOGRAPHIC Tracts: a few of those issued by Isaac Pitman, Bath and London, are here placed in alphabetical order:—

Advantages of Phonography.

Art of Writing, by C. F. Pearson.

Business Correspondence in Shorthand.

Characteristics of Phonography, by Alfred T. Doherty, 1881.

Claims of the Phonetic Society [including Phonography.]

Comparison of Phonography and Professor Everett's Shorthand.

Do you write shorthand?

Lecture on Phonography.

Need and Availability of the Writing and Spelling Reform, by Mr T. Coggeshall (Ohio), 1857.

Persuasive to the Study and Practice of Phonography, 1859, 1867.

Phonetic Shorthand: from the Smithsonian Report.

Phonographic Literature.

Phonographic, or Phonetic Shorthand.

Phonography.

Phonography, or Phonetic Shorthand.

Phonography and the Railway.

Phonography as an Aid to Education.

Phonography in the United States. Reprinted from the *Phonetic Journal* of 2nd Sept., 1871, for circulation in America. By Isaac Pitman, Bath and London, 1871.

Phonography, or Talking on Paper.

Phonography: what it is, what it does, and how to learn it, 1856.

Phonotypy and Phonetic Shorthand.

Report of a Phonetic Meeting held at Manchester, 26 Oct., 1876.

Shorthand for Girls.

Shorthand for Literary Purposes.

Shorthand and Medical Students.

Shorthand Society. Speech of Mr Isaac Pitman at the Annual Meeting of the Shorthand Society, June, 1884.

Shorthand Writing, based on the Sounds in preference to the Letters of the English Language.

PHONOGRAPHIC Tracts—continued.

Should Ladies Learn Phonography?
Uses of Phonography.
Vowel-Scale (The) of Phonography.
Want (The) of the Age, or 'Phonetic Short-
hand,' 1859.
What Phonography did for me.

Phonography: Works in Character, printed in Isaac Pitman's Phonography, or phonetic shorthand. (Some lithographed; others printed from engraved metal characters.)

*. In all cases up to the end of 1886, where the imprint is briefly given, "London and Bath," the full entry is, "London: Fred. Pitman, 20 Paternoster row, E.C., and Bath: Isaac Pitman, Phonetic Institute." From Jan. 1, 1887, "London and Bath" means Isaac Pitman & Sons, Phonetic Depot, 1 Amen Corner, Paternoster row, London, E.C., and Isaac Pitman & Sons, Phonetic Institute, Kingston buildings, Bath."

ADVENTURES of a Shorthand Writer, in easy reporting style of Phonography, freely vocalized. Second edition. S. Y. Futt, St Paul's road, Fisherton, Salisbury. (About 1872.)

ÆSOP'S Fables, in words of one syllable, printed in the learner's style of Phonography. London and Bath. 1873. Price 6d. [fcp. 8vo. 48 pp.]

— Other issues, 1883, 1884, 1886. [48 pp.]

BACON Francis. Essays, moral, economical and political, by Francis Bacon, with a memoir of the author. (In the reporting style.) By A. Steele. Glasgow. 1867. [189 pp.]

BIBLE (The Holy), containing the Old and New Testaments: translated out of the original tongues; etc. Appointed to be read in churches. (In the corresponding style.) London and Bath. 1867. [811 pp. 15s., roan; 20s., morocco. Lithographed by Isaac Pitman.]

— Other editions, 1871, 1872.

BIBLE (The Shorthand). Written in the corresponding style. By J. Herbert Ford, editor of the *Reporters' Journal*. London: F. Pitman, Paternoster row; R. McCaskie & Co., 10 High street, Marylebone, W. 1885, etc. Issued in parts.

BLACKIE John Stuart. On Self-Culture, intellectual, physical and moral. A vade-mecum for young men and students. By John

BLACKIE John Stuart—continued.

Stuart Blackie, professor of Greek in the University of Edinburgh. In phonetic shorthand (corresponding style.) London and Bath. 1875. 2s. 6d. in cloth. [Small 8vo. 117 eng. pp. Price 1s.; cloth, 1s. 6d.]

— Another issue, 1882. 1s., cloth 1s. 6d.

BOB Bullinger's Rose-colored Spectacles. A tale, in the reporting style of Phonography. Price 3d.

BOOK (The) of Common Prayer and administration of the sacraments, and the rites and ceremonies of the Church of England, together with the Psalter or Psalms of David. (In Phonography, by T. A. Reed.) London: Fred. Pitman. 1853. [16mo. 224 lith. pp.]

BOOK (The) of Common Prayer. In the reporting style. By James Butterworth. London: Fred. Pitman. 1865. [107 pp.]

BOOK (The) of Common Prayer. (In the corresponding style.) London and Bath. (1867) [250 pp., morocco, 4s. 6d.]

BOOK (The) of Common Prayer and administration of the sacraments, and other rites and ceremonies of the Church, according to the use of the United Church of England and Ireland, together with the Psalter or Psalms of David, pointed as they are to be sung or said in churches. Printed in phonetic shorthand. London and Bath. 1869. [Small 8vo. 184 pp., roan, gilt, 4s.]

BOOK of Common Prayer, etc., and New Testament. London: F. Pitman. 1869. [312 pp.]

BOOK of Common Prayer, printed in an easy reporting style, etc. London and Bath. 1871. Lithographed by John Rogers Lloyd for Isaac Pitman, 10 Jan., 1871. [443 pp.]

— New edition. Printed from engraved shorthand characters, in an easy reporting style of Phonography. 296 pp., morocco, gilt, 5s.; roan, 4s. Issued first in 9 monthly parts, price 4d. Bath and London. 1887.

BOOK (The) of Common Prayer. A. Steele & Co. Glasgow.

BOOK (The) of Proverbs, in the reporting and in various styles of the art—learner's,

- BOOK (The) of Proverbs**—continued.
business, corresponding and reporting—
each opening of the book displaying one
style. Lithographed by I. Pitman.
London and Bath. (1866.)
- BOOK (The) of Proverbs**, lithographed in
phonetic shorthand. By James Butter-
worth. From the authorised version.
London : F. Pitman. [48 pp.]
- BOOK (The) of Psalms**. In phonetic
shorthand. See "Manual of Phonogra-
phy," 8th edition. London : Fred. Pit-
man. 1848. [64 pp.]
- BOOK (The) of Psalms**. In phonetic
shorthand. Fred. Pitman. London.
1849. Lithographed by Isaac Pitman,
July, 1848. [64 pp. 1s., cloth 2s.]
- BOOK of Psalms**. London and Bath. 1853.
- BOOK (The) of Psalms**, in phonetic short-
hand. Written in accordance with the
ninth edition of the "Manual of Phono-
graphy." London and Bath. 1856.
[8vo. 143 pp. 1s.]
- BOOK (The) of Psalms and the New Tes-
tament of our Lord and Saviour Jesus
Christ**. In phonetic shorthand. Lon-
don. 1865. [87 and 360 pp.]
- BOOK (The) of Psalms**, lithographed in
phonetic shorthand. By James Butter-
worth. Reporting style. From the
authorized version. London : F. Pitman.
1865. [95 pp.]
- BOOK (The) of Psalms**. Lithographed in
the reporting style of the 11th edition of
Phonography, by J. Butterworth. Lon-
don, Bath and North Shields. [12mo.
124 pp.]
- BOOK (The) of Psalms**, in the correspond-
ing style according to the last edition of
the "Manual." London and Bath. Price
9d., cloth 1s.
- BOOK (The) of Psalms**. Printed in Pho-
nography [lithographed by John Rogers
Lloyd.] London : F. Pitman. 1871.
- BOOK of Psalms**. Lithographed in Phono-
graphy, by James Butterworth. Corres-
ponding style. London. [128 pp.]
- BOOK (The) of Psalms**, translated out of
the original Hebrew, etc. In the cor-
responding style of Phonography. London
and Bath. 1876. [160 pp.]
- BOOK (The) of Psalms**—continued.
— Other issues, 1881 and 1885.
- BROUGHAM Henry**. The Pleasures of
Science. By Lord Brougham. In the
corresponding and reporting styles,
underlined with longhand. London :
F. Pitman. 1866.
- In the easy and advanced styles,
with key in longhand. London : F. Pit-
man. 2d.
- BROWN John**. Rab and his Friends. Glas-
gow. A. Steele & Co.
- BULWER Edward Lytton**. Paul Clifford.
In shorthand. F. Pitman, London.
1884. 4s. 6d.
- BUNYAN John**. The Pilgrim's Progress
from this world to that which is to come :
delivered under the similitude of a dream.
By John Bunyan. In phonetic short-
hand. London : F. Pitman. (1866.)
[208 pp.]
- The Narrative only of the Pilgrim's
Progress from this world to that which
is to come. By John Bunyan. Printed
in Phonography. London and Bath.
1871. [fcp. 8vo. 84 pp.]
- The Narrative of the Pilgrim's
Progress from this world to that which
is to come. By John Bunyan. In the
corresponding style. London and Bath.
1876. [176 pp. 1s. 6d.]
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Book of Common Prayer, the proper
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easy reporting style. London and Bath.
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him to emancipate his slaves, in Ken-
tucky. (In the reporting style.) Dyer
& Webster, Philadelphia. Sold at 25
cents. [8 eng. and 8 printed pp.]
- CLOWES John (Rev.)** The Great House-
holder, being a course of seventeen ser-
mons on St Matthew, chap. xxi. verses
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Shields : J. Butterworth. [64 pp.]
- COLERIDGE Samuel Taylor**. The Ancient
Mariner, by Samuel Taylor Coleridge,

- COLERIDGE Samuel Taylor—continued.
in *Phonography*. Carlisle: George W. Somerville, 18 Princess st. (1875.) [20 pp. 3d.]
- COLLECTION (A) of Fables, selected from the best writers of all nations. [144 pp. 2s. 6d. Vol. iv. of the *Phonographic Library*.]
- COWPER William. The Poetical Works of William Cowper. Printed in *Phonography* or phonetic shorthand, the invention of Mr Isaac Pitman, of Bath. Lithographed by John Thomas, Handsworth. 1875.
- CRAIK Dinah Maria. John Halifax, Gentleman. By Miss Muloch. Printed in *Phonography*. By permission. London and Bath. (In two volumes.) [Vol. I, 248 pp.; vol. II, 264 pp. Lithographed by Isaac Pitman.]
- DAWSON George. Ill-used Men. A lecture by the late George Dawson, esq. In the reporting style. London: F. Pitman.
- DEBATE on the Irish Church Bill in the house of lords, June, 1869. (In the reporting style of *Phonography*, with a key to the introductory speeches.) London and Bath. 1869. [172 pp.] Second edition. 1871. [331 pp.]
- DERBY's Conversations on the Parables. 1871.
- DICKENS Charles. Pickwick Papers. (In the easy reporting style.) London: F. Pitman. 1883. 2 vols. 7s.
- Oliver Twist. (In easy reporting style.) Edited by Messrs Wilson and Smith, Handsworth, Birmingham. [288 pp.] 4s. Also No. 1 of Nicholas Nickleby. In Birmingham Shorthand library. 1886.
- DISCOURSES of our Lord and Saviour Jesus Christ. Printed phonetically, etc. London: F. Pitman. 1849.
- EDGLEY John C. Rambles in the Black Mountains. (In *Phonography*.) Published by the author, 4 Raymond buildings, Gray's Inn, W.C. 10d. 1885.
- EIGHT Sermons by eminent Preachers, in the reporting style. A collection from the first series of the "*Phonographic pulpit*." London: Fred. Pitman. Price 1s.
- EXTRACTS. Nos. 1, 2, and 3. Corresponding style. London and Bath. 1877 and 1882. Separately, 6d. [8vo. 48 pp.]
- FLOWERS of Poetry. London: F. Pitman. 1850. 6d. [32 pp.]
- GOLDSMITH Oliver. The Vicar of Wakefield, by Oliver Goldsmith. An exercise in *Phonography*, in the several styles of the art, from the learners' to the reporting style. By Isaac Pitman. Bath and London. 1869. [8vo. 178 pp.] — Printed in *Phonography*. London: F. Pitman. [160 lith. pp.]
- In the easy reporting style. London: F. Pitman. 2s.
- Selections from Goldsmith's poetical works. Corresponding style. London: F. Pitman. (1867.) 4d.
- GOSPEL (The) of St John. Easy reporting style.
- GOSPEL (The) of St Matthew. Lithographed in phonetic shorthand by T. A. Reed. F. Pitman, London. 1s. [64 pp.]
- GRAY A. A. (Miss). Laura; or, the Only Way to be Happy is to be Useful, and Edward's Dream: or, Good for Evil. By Miss A. A. Gray. London and Bath. (1849.) 9d. [48 pp.]
- GRAY Thomas. Elegy written in a Country Churchyard. By Thomas Gray. (In the corresponding style.) Interlinear translation. London: Fred. Pitman. 1866. Price 3d. [16 pp.]
- GRINDON Leo H. Extracts from "Life: its nature, varieties, and phenomena." By Leo H. Grindon. (In the corresponding style.) By James Butterworth. London: Fred. Pitman. 1866. [233 pp.]
- The Little Things of Nature. By Leo H. Grindon. (In the reporting style.) London: F. Pitman. 1866.
- The Little Things of Nature: considered especially in relation to the divine benevolence, by Leo H. Grindon. Printed in *Phonography*. London: F. Pitman. 1876. [64 pp.]
- The Little Things of Nature. By L. H. Grindon. Brief reporting style. London: F. Pitman. 1s.

- GUTHRIE** Thomas (Rev.) *The City, its sins and sorrows, being a series of sermons from Luke xix. 41.* Lithographed in phonetic shorthand. London, E. C. : F. Pitman. Glasgow : A. Steele & Co. (1877.) 1s. 6d. [85 pp.]
- HART'S** Orthography. 1569. Reprinted [in Phonography] from a copy in the British Museum. London : F. Pitman. 1850. [78 pp. Lithographed by Isaac Pitman.] See Hart John, p. 89, *supra*.
- HOLCOMBE** W. H. (M.D.) *The Sexes Here and Hereafter.* Printed in Phonography. London and Bath. 1871. [154 pp. Lithographed by Isaac Pitman.]
- *The Other Life.* Printed in Phonography. London and Bath. 1871. [158 pp. Lithographed by Isaac Pitman.]
- HOLLAND** H. W. A condensed report of fourteen Lectures on mental culture, by the Rev. H. W. Holland, Wesleyan. Printed by permission. Published by E. Chamberlain, Lozells road, Birmingham. [80 pp.]
- HOUGH** Lewis. *A Shepherd's Autobiography.* By Lewis Hough, M.A. (In the reporting style.) London : F. Pitman. (1866.) [16 pp.]
- *Shot in the Back : a tale.* By Lewis Hough, M.A. (In the corresponding style.) Price 2d. London : Pitman. 1867. [16 pp.]
- *Ten Pounds Reward : a tale.* By Lewis Hough, M.A. (In the reporting style, by James Butterworth.) Price 2d. London : F. Pitman. (1867.) [16 pp.]
- *Entered for the Plate : a tale.* By Lewis Hough, M.A. (In the reporting style, by James Butterworth.) London : F. Pitman. (1869.) [16 pp.]
- *Ten Pounds and other tales.* (In the corresponding style.) London : F. Pitman. Bath : I. Pitman. 6d. [43 pp.]
- HUGHES** Thomas. *Tom Brown's School Days.* London : F. Pitman. 1883. 3s. 6d.
- IRVING** Washington. *The Legend of Sleepy Hollow.* By Washington Irving. (In the reporting style, with printed key.) London and Bath. (1883.) [64 eng. pp.] 6d.
- IRVING** Washington—continued.
- *Tales and Sketches.* (In the corresponding style of Phonography.) London and Bath. 1884. [96 eng. pp., with key.] 1s. ; cloth, 1s. 6d.
- JOHNSON** Samuel. *Rasselas, or the Prince of Abyssinia.* By Dr Johnson. (In the reporting style.) London and Bath. 1867. 1s. and 1s. 6d. [101 pp. Lithographed by Isaac Pitman.]
- KENEALY** (Dr.) A report taken from *The Times* of Dr Kenealy's speech on the Tichborne case, delivered in the House of Commons on the 23d of April, 1875, [A large sheet in the reporting style, by John H. Watson.]
- LAMBE** (Dr.) *Diet.* Extracts from Dr Lambe's "Report on regimen in chronic diseases," published in London, 1815, with a preface and notes by Edward Hare, C.S.I., inspector-general of the hospitals, Bengal army. (In the corresponding style.) By Isaac Pitman. London and Bath. 1869. [176 pp.]
- LEAP** (A) year wooing. 3d.
- LETTERS** of illustrious persons, elucidating sundry events in general history. Compiled from ancient MSS. and other rare materials. Compiled, written and lithographed by Charles Gahagan, 8 Nutford place, London. [8vo. 184 pp.] 3s. Vol. i. of the *Phonographic Library*.
- LITERARY** Extracts from the best authors. A. Steele. Glasgow. 1863.
- LORD'S** (The) Prayer, the Ten Commandments, the Apostle's Creed, and the one hundred and thirty-third Psalm. In Phonography, by Thomas Tatton. Dublin. 1870. [A card. The Phonography is written in a circle the size of a three-penny piece.]
- MACAULAY** Thomas Babington. *Biographies of Atterbury, Bunyan, Goldsmith, Johnson, and Pitt.* (In the reporting style, with key in phonetic spelling.) London and Bath. 1868. [199 pp. lith. and 126 type. 3s. and 3s. 6d. Lithographed by Isaac Pitman.]
- Another edition, 1870, without the key. [187 pp.]
- *Critical and Historical Essays con-*

- MACAULAY Thomas Babbington—con.
tributed to the *Edinburgh Review* by
Lord Macaulay. Printed in Phonogra-
phy. London and Bath. 1870. [463 pp.
Lithographed by Isaac Pitman.]
- MILTON John. Milton's Paradise Lost, in
the corresponding style. Lithographed
by Isaac Pitman. 1871. 2s. 6d. [228 pp.]
— Milton's Poems, in Phonography.
Gateshead: W. Gregory, Askew road,
Teams. London: J. Pearce & Co., 5
Grocer's hall court, Poultry. [512 pp.]
- MOODY Dwight L. D. L. Moody's ser-
mon, "The Jailer's Question Answered."
Written in Phonography by J. Thomas.
- MORE Thomas. Utopia, or the happy
Republic. A philosophical romance, by
Sir Thomas More. [92 pp.] 2s. Vol. ii.
of the *Phonographic Library*.
- MULOCK Miss. See Craik Dinah Maria.
- NEW (A) Edition of the Book of Psalms.
(In the corresponding style.) London
and Bath. (1880?)
- NEW Testament (The) of our Lord and
Saviour Jesus Christ. (In phonetic
shorthand of 8th edition.) London:
Fred. Pitman. 1849 and 1850. [Royal
32mo. 286 pp. Lithographed by Isaac
Pitman.]
- NEW Testament (The) of our Lord and
Saviour Jesus Christ. (In phonetic
shorthand of 9th edition.) London and
Bath. Glasgow: White, 85 Dundas
street. 1853. [4 and 380 lith. pp.]
- NEW Testament (The), lithographed in
the reporting style of the 11th edition.
By James Butterworth. London, Bath,
and North Shields. [384 lith. pp.]
- NEW Testament (Phonographic) (with
numerous illustrations). Published by
Fred. Pitman, London. Printed for
Littlejohn & Steele, Glasgow. 1863.
- NEW Testament (The) of our Lord and
Saviour Jesus Christ, in Phonography.
London and Bath. 1865. [Demy 16mo.
360 pp. Lithographed by Isaac Pitman.]
- NEW Testament, in Phonography, litho-
graphed and printed by James Butter-
worth. 1867. [ii. and 496 pp.]
- NEW Testament, etc. Lithographed in the
corresponding style of Phonography.
- NEW Testament, etc.—continued.
London and Bath. 1872. [166 pp.]
— A New Edition, in the easy report-
ing style of Phonography. Roan, gilt.
Price 4s. 6d.
- NEW Testament. In Phonography. By
Isaac Pitman. F. Pitman, London.
(188 . .) Roan, 4s.; morocco, 8s. [318
lith. pp.]
- NEW Testament (The), in an easy report-
ing style of Phonography. Printed from
engraved shorthand. London and Bath.
1887. Roan, 4s.; morocco, 5s. [368
pp., with two colored maps.]
- OLD (The) Old Story. 4d.
- PENTATEUCH (The), or five Books of
Moses. Written in phonetic shorthand,
in the various styles of the art—learner's,
business, corresponding, and reporting—
each opening of the book displaying one
style. London and Bath. 1865. [157 pp.
Lithographed by Isaac Pitman.]
- PHELPS Elizabeth Stuart. The Gates
Ajar. London and Bath. 1871. [140 pp.
Lithographed by Isaac Pitman.]
- PHONOGRAPHIANA; collected from the
phonetic literature issued during the first
twenty years of the writing reform. 3s. 6d.
[Vol. vi. of the *Phonographic Library*.]
- PHONOGRAPHIC (The) Library: published
by the Phonographic Guild, instituted
1856. London. Vol. i., Letters of Il-
lustrious Persons, 3s.; ii., More's Utopia,
2s.; iii., Early British Poets, 2s. 6d.; iv.,
Fables, 2s. 6d.; v., Romulus and Tar-
quin, 2s. 3d.; vi., Phonographiana, 3s. 6d.
- PHONOGRAPHIC Christmas Casket. A.
Steele. Glasgow.
- PHONOGRAPHIC (A) Tartar. London: F.
Pitman. 3d.
- PROVERBS. See Book of Proverbs.
- PSALMS of David, in meter. A. Steele,
Glasgow, 1865.
- REED Thomas Allen. Leaves from the
Note-Book of. In the reporting style,
with printed key at the foot of each page,
and portrait of Mr Reed. 2 vols. [189
and 184 pp.] 2s.; cloth, 2s. 6d.
- RICHMOND Legh. The Dairyman's Daugh-
ter. By Legh Richmond, M.A. In the
corresponding style. London and Bath.

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1867 and 1871. 1s. and 1s. 6d. [Lithographed by Isaac Pitman.]

ROMULUS and **Tarquin**. First written in Italian by the Marquis Virgilio Malvezzi and now (1637) taught in English by I. C. L. Phonographicised in 1859 by Charles Gahagan. [110 pp.] 2s. 3d. Vol. v. of the *Phonographic Library*.

SAVED by a Dream. (In the corresponding style.) 1½d. [12mo. 16 pp.]

SCOTT Walter. Waverley, or 'tis sixty years since, by Sir Walter Scott, bart. (Lithographed in phonetic shorthand. The twelfth edition.) London: F. Pitman. Glasgow: A. Steele & Co. (1868.) 1s. [124 pp.]

— **Ivanhoe**: a romance, by Sir Walter Scott, bart. Phonographic edition, by Edward J. Nankivell, editor of the *Reporters' Magazine*. London: 80 Fleet street, E.C. 1886. Complete in 3 vols., extra cloth, 4s. 6d. each.

SEALED (The) Packet, and what was in it. (In the reporting style.) London: F. Pitman. South Shields: James Butterworth. 1½d. [12mo. 16 pp.]

SELECTED Readings in Phonography. A Steele & Co., Glasgow.

SELECTIONS. In the reporting style. No. 1. Character of Washington, Speech of Canning, etc. With key. No. 2. Address of the Earl of Derby, etc. No. 3. Max Müller on National Education, etc. 1876 and 1885. 6d. each.

SELECTIONS from the early British Poets. 2s. 6d. Vol. iii. of the *Phonographic Library*.

SERMON on the Mount. In Phonography, written in an easy style for learners. London and Bath. 1846. 3d. [16 pp. Lithographed by Isaac Pitman.]

SERMON (The) on the Mount. (In the reporting style, by James Butterworth.) Price 1d. London: F. Pitman. [16 pp.] 1866.

— Corresponding style. Price 2d.

SERMONS. Seventeen of the most beautiful sermons in the English language. Lithographed in the easy reporting style of Phonography. Price 8d.

SHAKSPERE William. The Dramatic Works of William Shakspeare. Printed in Phonography or Phonetic Shorthand, the invention of Mr Isaac Pitman, of Bath. Lithographed by John Thomas. Printed by Frederick Grew, Dale end, Birmingham. 1875. [16mo.]

— **Pearls from Shakspeare**. (In the corresponding style.) London: F. Pitman. Price 9d. [112 lith. pp.]

SWEDENBORG Emanuel. Heaven and its Wonders, from things heard and seen. By Emanuel Swedenborg. Translated by Rev. Samuel Noble. Centenary edition in shorthand. (Lithographed in the corresponding style by Isaac Pitman.) London and Bath. 1872. [16mo. xlviii and 272 pp.] 2s.

SWIFT Jonathan. Gulliver's Travels into several remote regions of the world. By Dean Swift. Printed in Phonography. London and Bath. 1871. [284 pp. Lithographed by Isaac Pitman.]

— **Gulliver's Voyage to Lilliput**. By Dean Swift. Printed in the corresponding style of Phonography, by Isaac Pitman. London and Bath. 1883. [92 pp. eng.] 1s.

TENNYSON Alfred. Enoch Arden, by Alfred Tennyson, poet laureate. Piqua (Ohio): M. J. Stoll. (About 1872.)

TODD John (Rev.) The Student's Manual: designed by specific directions to aid in forming and strengthening the intellectual and moral character and habits of students in every profession. (In the reporting style, by A. Steele.) London: F. Pitman. Glasgow: A. Steele & Co. (1866.) [286 pp.]

TWO Original Stories, never before published, entitled "A Broken Spirit" and "The Fairy Lock." (Lithographed in the easy reporting style.) F. Fyfe.

WEBSTER Henry. Messrs Birdwood & Co. A novelette, by Henry Webster. Reporting style. London: F. Pitman. 2d.

PHONOGRAPHY adapted to Foreign Languages, viz. :—

Dutch: De Haan, Amsterdam (1887).

French: see Bruce (1885); Lawson (1883); and Reed (1882.)

PHONOGRAPHY adapted—continued.

Italian : see Francini (1885).
Spanish : see Parody. (1864.)

PHONOGRAPHY and Foreign Languages.

Article in *Phonetic Journal*, 9 April, 1887.

PHONOGRAPHY. A Phonetic Society, was organised at Rome in 1883, for teaching Isaac Pitman's Phonography. See Zana.

PHONOGRAPHY at the Exhibitions. Great Exhibition. Account in *Phonetic Journal*, May, 1851. Health Exhibition, 1884, (silver medal obtained,) and Edinburgh Exhibition, 1886, (gold medal obtained,) account in *Phonetic Journal*, 6 Nov., 1886.

PHONOGRAPHY as an Aid to the Student. *Phonetic Journal*, 19 Feb., 1887.

PHONOGRAPHY as a Fine Art Study, by "Koptos." *Phonetic Journal*, 5 March, 1887.

PHONOGRAPHY, or Phonetic Shorthand : Phonotypy or Phonetic Printing. Bath (1850.) [8vo]

PHONOGRAPHY. Progressive Studies in. See Turner T. A.

PHONOGRAPHY. Some proposed Changes in Mr Pitman's Phonography. London. The Colophon has : "London. Printed by Strangeways & Walden, Castle street, Leicester square." [This work is not by Henry Pitman, as stated in the British Museum Library Catalogue. The author is (we believe) J. B. Rundell.]

PHONOGRAPHY in South Australia. Interesting letter by "Mizzletto," in *Phonetic Journal*, 23 April, 1887.

PHONOTYPY, or Phonetic Printing Alphabets, Tracts, etc. See Phonetic Printing, p. 153, *supra*.

Pickles John. Reporting simplified, graphic shorthand, a new system, easy to read and write, without either vowel marks or thick and thin strokes. By J. P. Price 6s. C. H. Barnwell, printer, Hull. (1884.) [16 pp. type and 8 pp. lith. The author is John Pickles, 24 Myton gate, Hull.]

Pitman Benn. Manual of Phonography. By Benn Pitman. Phonographic Institute, Cincinnati, Ohio. (1855.) [Partly eng. on stone.] * * The following

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works are also published at the Phonographic Institute, Cincinnati, Ohio :—

— Manual of Phonography, by Benn Pitman. 1856. [vi., 91 and 22 unnumbered pp. : partly eng. on stone.]

— The Phonographic Manual. Edited and engraved by Benn Pitman. (1857.) [122 pp. : partly eng. on stone.]

— The Manual of Phonography. By Benn Pitman. 1860. [103 and 40 pp. : partly relief copper plate. \$1.]

— The Phonographic Reader. Edited and engraved by Benn Pitman. (1855?) [32 pp. eng. on stone and 22 pp. letterpress.]

— The Phonographic Reader. Dedicated to Townsend Sharpless, esq., in grateful acknowledgment of his services in re-establishing Phonography as one of the regular studies of the Philadelphia High School. By Benn Pitman. 1856. [Eng. on stone.]

— The Phonographic Reader. By Benn Pitman. (1860.) 25 cents. [32 pp. relief copper plate.]

— The (second) Phonographic Reader. Edited and engraved by Benn Pitman. 1856. [8vo. 42 pp. 25 cents.]

— Second Phonographic Reader. By Benn Pitman. (1860.) [8vo. 32 pp. relief copper plate. 25 cents.]

— The Phrase Book. By Benn Pitman. [Eng. on stone with interleaved letterpress. 8vo.]

— Another edition. 1861. [93 pp. relief copper plate.] \$1.

— The Phonographer's Aid. 1866.

— The Book of Psalms. In phonetic shorthand. [Eng. on stone. 1 p.]

— History of Shorthand. Edited and engraved by Benn Pitman. 1856. [8vo. 80 pp. eng. on stone.]

— The Teacher. A Treatise on the best method of imparting a knowledge of Phonography. By Benn Pitman. (1856.) [8vo. 95 pp. eng. on stone.]

— The Illustrated Manners Book. In reporting style. By Benn Pitman. 75 cents.

— Manners. Extracted (by permis-

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sion) from the Illustrated Manners Book. Benn Pitman. (1857.) [Eng. on stone.]

— The Declaration of Independence, 1859 and 1864. 25 cents. [Large litho. sheet.]

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— The Reporter's Second Reader. The Battle of Waterloo. By E. S. Creasy. (1860.) [35 pp. relief copper plate. 25 cents.]

— The Phonographic Instructor. By Benn Pitman. (1860.) [48 pp.: partly relief copper plate.]

— Reporter's First Reader; Exercises with Key. By Benn Pitman, Fonografik Institut, Sinsinati. (1860.) [31 pp. print and eng. type and folding plate. 25 cents.]

— The Reporter's Companion. By Benn Pitman. (1861.) [8vo. Partly relief copper plate.]

— Another edition, 1872. [176 pp.: partly relief copper plate.]

— Defendant's testimony in the case of A. J. Graham vs. Benn Pitman; in equity. (1864.) [86 pp.: many shorthand illustrations.]

— Another edition. 1866. Price 60 cents.

— Suggestions for the practical and theoretical completion of Phonography, in respect to order, harmony, simplicity, brevity, and legibility. By Benn Pitman. 1866. [8vo. 11 pp. and 3 plates.]

— Plain Talk. By C. F. Spurgeon. Engraved in Phonography by Benn Pitman. (1870.) [52 pp. eng. on stone. 50 cents.]

— The Phonographer's Song. Sheet.

— Interesting account of the labors of Isaac Pitman and himself in the development of Phonography. In "Proceedings of the International Congress of Shorthand Writers," held at Cincinnati, 1882.

— See *Phonographic Magazine* and *Phonographic Reporter*, edited by him.

Pitman Benn and Howard Jerome B. The Phonographic Dictionary. Containing the reporting outlines for upwards of

Pitman Benn, etc.—continued.

thirty thousand words. By Benn Pitman and Jerome B. Howard. Cincinnati: Phonographic Institute. 1883. [231 pp. Relief copper plate with letterpress key. \$2.50.]

— The Manual of Phonography. By Benn Pitman and Jerome B. Howard. Cincinnati. 1885. Cloth, \$1.00; boards, \$0.80. [144 pp., partly relief copper plate.]

Pitman Benn and Prosser R. P. The Reporter's Companion. By Benn Pitman and R. P. Prosser, A.B. Cincinnati. (1853.) [127 pp.: partly eng. on stone.]

— The Reporter's Manual and Vocabulary. By Benn Pitman and R. P. Prosser, A.B. Cincinnati. 1854.

— Another edition, 1855.

Pitman Frederick. Pitman's Reporter's Reading Book, in the reporting style of Phonography. With a printed Key, the lines numbered for ready reference. (1867.) [92 pp. letterpress and 88 lith. pp.]

— Pitman's Reporter's Reading Book, in the reporting style of Phonography: containing specimens of the various styles of composition which the reporter is liable to be called upon to write. With a printed Key: the lines numbered for ready reference. New edition. London: F. Pitman, 20 Paternoster row, E.C. [147 pp. letterpress and 147 lith. pp.]

— Learning to Report. By F. Pitman, editor of the *Shorthand Magazine*. Price 1s. 6d.; cloth, 2s. London: F. Pitman, Paternoster row, E.C. (1883.) [viii. and 132 pp. letterpress and 4 lith. pp.]

— A Phonographic Tartar, an Exercise with Key, etc. London: F. Pitman, 20 Paternoster row, E.C. [8 lith. and 6 letterpress pp.] 3d.

— How to get Speed in Shorthand. By F. Pitman, editor of the *Shorthand Magazine*. London: F. Pitman, 20 & 21 Paternoster row, E.C. (1884.) [45 pp. and 2 plates.] Cloth, 1s.; paper, 6d.

— See the *Shorthand Magazine*, edited by him.

Pitman Henry. Hints on Lecturing, and notes on the history of shorthand, elocution, Phonography, music, logic, the establishment of the penny post, and paper making. By Henry Pitman. London: F. Pitman, 20 Paternoster row. Bath: Isaac Pitman, Phonetic Institute. Manchester: Henry Pitman, 41 John Dalton street. 1879. [8vo. 140 pp. 1s.]

— Hints on Teaching and Lecturing on Phonography. Second edition, enlarged. London and Bath. 1885. [8vo. 175 pp.]

Pitman Isaac. The Bibliography of Mr Pitman's works, editions and issues, is so voluminous that we have been compelled to make a special classification to assist our own researches. For the benefit of our readers we have thought fit to retain this classification. We may add that all the following entries are of works, editions, and issues which have passed through our own hands:—

Manuals.

Pitman Isaac. Stenographic sound-hand, by Isaac Pitman. London: Samuel Bagster, at his warehouse for bibles, testaments, prayer books, lexicons, etc., in ancient and modern languages, No. 15 Paternoster row. Also sold by the author, Wotton-Underedge; and by all booksellers. Price four-pence. [The above is on the cover. The heading to the text is: "Shorthand, founded on 'Walker's principles of English pronunciation.'" The book consists of 12 pp. and 2 plates. Plate i. Vowel sounds, and single and double consonants; ii. The "Wheel" diagram of characters, examples, Lord's Prayer, and Psalm 100. This edition consisted of 3,000 copies. (Nov. 15th, 1837.) 12mo.]

— Phonography or writing by sound, being also a new and natural system of short hand. Invented and drawn by I. Pitman, 5 Nelson place, Bath. Price one penny. S. Bagster, 15 Paternoster row, London. [Post 4to., 8 in. by 6½ in., printed from an engraved steel plate, published simultaneously with the introduction of the penny postage, Jan. 10,

Pitman Isaac—continued.

1840. The second edition of the system.]

— Mounted on canvass and bound in cloth, lettered, with two chapters from the N. T. (Mat. 5 and Rev. 21) as additional exercises [at the back], 1s. London: S. Bagster, 15 Paternoster row. 1840. [Eng. copper plate, 7 × 8½ in., folded in six. Also the second edition of the system.]

— Phonography, or Writing by Sound; being a natural method of writing applicable to all languages, and a complete system of short-hand. By Isaac Pitman, 5, Nelson place, Bath. Entered at Stationers' hall. London: Samuel Bagster & Sons, 15 Paternoster row. [Third edition, Dec.] 1840. Price 8d. [Demy 8vo. 24 pp. This is Part I., consisting of "Introduction, System and Rules." Part II., when published separately, was called "Exercises in Phonography," or Writing by Sound, being a natural method of writing applicable to all languages, and a complete system of short-hand. By I. Pitman. London: Samuel Bagster. 1840. Price 8d. [Demy 8vo. 16 pp. When bound together the second part was paged 25-38; the Exercises being engraved on wood. The price, bound, was 2s. Whether single or together, the parts were the third edition.]

— The Title Page and 11 pages of Part I. Printed on a large sheet. Bagster & Sons. 1840. Price 8d.

— Twelve Pages of Part II., or the Exercises printed on a large sheet. Bagster & Sons, 1840. Price 8d.

— Phonography and Shorthand. A natural method of writing all languages by signs that represent their sounds. By Isaac Pitman. Fourth edition, 50,000 copies [including previous editions.] Price one penny. London, Samuel Bagster & Sons, 1841. [Demy 4to. Letterpress and woodcuts, printed on both sides.]

— Same as above. Price threepence, On enameled paper; a double sheet, printed on one side only.

— Phonography, or Writing by Sound,

Pitman Isaac—continued.

a natural method of writing all languages by signs representative of sounds. And a complete system of shorthand. By Isaac Pitman, 5 Nelson place, Bath. Entered at Stationers' hall. London: Bagster & Sons, 15 Paternoster row, 1842. [Large 8vo. Introduction, System and Rules form a first part. Sold separately. To this was added a second part, Examples cut in wood, 37 pp. in all, numbered 1-24 and 3-15. This was a first issue of the fifth edition.]

— Pocket edition. Phonography, or Writing by Sound; a natural method, etc. Fifth edition, improved. Seventieth thousand. London: Samuel Bagster & Sons, 15 Paternoster row. 1842. [Royal 32mo. 64 pp., bound, price 2s. The same work was also issued as a "People's Edition," in royal 8vo. (four of the small pages in one), price 1s.; and as a "School Edition," royal 32mo., 24 pp., price 3d. See next two entries.]

— A Manual of Phonography or Writing by Sound; a natural method of writing all languages by one Alphabet, composed of signs that represent the sounds of the human voice: adapted also to the English Language as a complete system of Shorthand, briefer than any other system and by which a speaker can be followed verbatim, without the use of any arbitrary marks, beyond the letters of the alphabet. By Isaac Pitman. Fifth edition; improved. London: Samuel Bagster & Sons, 15, Paternoster row. 1842. [Royal 8vo. 16 pp. The same as the last entry, four pages in one. It is called the "People's Edition" on the printed cover. In some copies the title commences "Phonography, or writing by sound."]

— (School edition.) Abridged from the "Pocket edition," for the use of British, National and Charity schools. Phonography, or Writing by Sound, etc. Fifth edition, improved. Eightieth thousand. London: Samuel Bagster & Sons, 15 Paternoster row. 1843. [Royal 32mo. 24 pp. 3d.]

Pitman Isaac—continued.

— Phonetic Writing. By Isaac Pitman. Price 1d., mounted 6d. Pitman, Bath; Bagster, London. December, 1843. 5th edition, 90,000 copies.

— Phonography, or Phonetic Shorthand. Price, on plain paper, 1d.; on card folded up as a book, 6d. Fifth edition. Total number of copies, 90,000. [4to. lith. sheet.]

— Phonography, by Isaac Pitman. Fifth edition, 100,000 copies. [4to. lith. sheet. Price 1d.]

— A Penny Sheet of the First and Second Styles of Phonography. June, 1844. [4to. sheet. Type and wood cuts.]

— A Table of the Third Style of Phonography. Sixth edition. London, June, 1844. 6d. [Royal 4to. sheet, introducing the improvements of the seventh edition while the book was in preparation.]

— A Table of the Second Style of Phonography. Seventh edition, March, 1845. Pitman, Bath. Bagster, London. [Royal 4to. Type and wood cuts. 3d.]

— A Penny Sheet of the First Style of Phonography. Seventh edition. April, 1845. Price 3d. Bagster & Sons, London.

— A Manual of Phonography; or Writing by Sound: a natural Method of Writing by Signs that represent the sounds of language, and adapted to the English language as a complete System of Phonetic Shorthand. By Isaac Pitman. Seventh edition. Published by Isaac Pitman, at the Phonographic Institution, 5 Nelson place, Bath; and at the Phonographic and Phonotypic depot, 1 Queen's Head passage, Paternoster row, London. Edinburgh, John Johnstone, Hunter square; Dublin, S. B. Oldham, 8 Suffolk street; Paris, M. Degetau et Cie, 12 Place de la Bourse; Boston, Andrews & Boyle, 339, Washington street. 1845. [Small 8vo. 64 pp. 1s.]

— A Manual of Phonography, etc. By Isaac Pitman. With an Appendix on the application of Phonography to foreign languages. By A. J. Ellis, B.A.

Pitman Isaac—continued.

(Seventh edition.) London: Samuel Bagster & Sons, 15 Paternoster row. Bath: Isaac Pitman, Phonetic Institution, 5 Nelson place. 1845. [Small 8vo. 64 pp.; Appendix, 36 pp. 2s.]

— Phonography, or Writing by Sound. By Isaac Pitman. Price 3d. Feb., 1847. Another issue, May, 1847.

— Eighth Edition. [Quotation from the *English Review*.] London: Fred. Pitman, Phonetic depot, 1 Queen's Head passage, Paternoster row. Bath: Isaac Pitman, Phonetic institution, 5 Nelson place. 1847. [72 pp., included 8 lith. rs. 6d. The appendix is not given with this edition.]

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— Ninth edition. One hundred and twenty-fifth thousand. London: Fred. Pitman. 1852. rs. 6d. [72 pp.]

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- Four hundred and fiftieth thousand. 1885.
- Four hundred and ninety-eighth thousand. Isaac Pitman & Sons, London and Bath. 1887.
- Supplement to the tenth edition of the Manual of Phonography. 1862. [4 pp.]
- Revised edition of the Supplement to the tenth edition of the Manual of Phonography. 1862. [4 pp.]
- A Manual of Phonography, by Isaac Pitman. Third American edition, with additions. (Copyrighted.) New York : printed and published by John Donlevy, 105 Fulton street. 1844. [8vo. and 16mo.]
- *Questions on the "Manual."*
- Questions on Isaac Pitman's Manual of Phonography. Adapted to the ninth edition. London and Bath, 1854. [16 pp.]
- Questions on Isaac Pitman's Manual of Phonography. Adapted to the tenth edition. London and Bath. 1858 and 1860. Price 3d. [16 pp.]
- Questions on Isaac Pitman's Manual of Phonography. Adapted to the tenth edition. London and Bath. [8vo. 16 and 14 pp. 3d.]
- Questions on the Manual of Phonography. Eleventh edition. London and Bath. 1863. 3d.
- Questions on Isaac Pitman's Manual of Phonography. London and Bath. 1873. [8vo. 16 pp.]
- Other editions, 1883 and 1884.

Pitman Isaac—continued.*Class Books.*

- The Phonographic Class-book. Pitman, Bath. Bagster, London. [12mo. 24 lith. pp. Price 6d.]
- The Phonographic Class-book. An improved edition, adapted to the fifth edition of Phonography. Bath : published by Isaac Pitman, at the Phonographic institution, 5 Nelson place London : S. Bagster & Sons, 15 Paternoster row. Sold by all booksellers, and by phonographic lecturers and teachers. 1844. [24 pp.]
- The Phonographic Class-book, adapted to the sixth edition of Phonography. Bath : Pitman. London : Bagster. 1844. [24 lith. pp.]
- The Phonographic Class-book. By Isaac Pitman. Bath : Pitman. London : Bagster. 1845. Price 6d. [24 pp. letterpress.]
- Other editions, 1846, 1847.

Exercises.

- Exercises in Phonography. By Isaac Pitman. London : Bagster & Sons, 15, Paternoster row. Sold also by the author, 5 Nelson place, Bath, and by all booksellers. 1842. [12mo. 24 pp. lith.]
- Exercises in Phonography. London and Bath. Price 3d. 1842. [8 pp. Another work.]
- London and Bath. Price 6d. 1843. [24 pp.]
- Exercises in Phonography. Designed to conduct the pupil to a practical acquaintance with the art. (Formerly called the Phonographic Class Book.) By Isaac Pitman. London and Bath. 1847. Price 6d. [32 pp.]
- Eleventh thousand of the eighth edition. London. 1848.
- Twentieth thousand of the eighth edition. London : Fred. Pitman, 1 Queen's Head passage, Paternoster row. 1848. [fcp. 8vo. 32 pp.]
- Twenty-fourth thousand of the eighth edition. London and Bath. 1848. [32 pp.]
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—Fiftieth thousand of the eighth edition. London and Bath. 1850. [32 pp.]

—Exercises in Phonography, designed to conduct a pupil to a practical acquaintance with the art. By Isaac Pitman. Fifty-sixth thousand of the eighth edition. London: Fred Pitman, Phonetic depot, 20 Paternoster row. 1851. [32 pp.] 6d.

—Exercises in Phonography. A course of reading lessons on phonetic shorthand. By Isaac Pitman. In accordance with the ninth edition of Phonography. London and Bath. 1853. [48 pp.]

—Exercises in Phonography. London and Bath. 1854. [48 pp.]

—Exercises in Phonography: a series of graduated writing exercises, illustrative of the principles of the art, as developed in the "Manual of Phonography." Adapted to the latest edition. London and Bath. 1871. Price one penny. [fcp. 8vo. 16 pp.]

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—Two hundred and tenth thousand. London and Bath. 1884. [8vo. 16 pp.]

—Two hundred and fiftieth thousand. 1886.

"Teacher."

—The Phonographic Instructor. A new and improved edition of "Exercises in Phonography," designed to conduct the pupil to a practical acquaintance with the art. By Isaac Pitman. Ninth edition. Two hundred and third thousand.

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sand. London and Bath. 1852. [8vo. 32 pp.]

—Ninth edition. Two hundred and sixth thousand. London and Bath. 1852.

—The Phonographic Instructor: A guide to a practical acquaintance with the art of phonetic shorthand. By Isaac Pitman. Ninth edition. Two hundred and fifteenth thousand. London and Bath. Glasgow: Oliphant & White, 240 George street. 1853. [8vo. 32 pp.]

—Ninth edition. Two hundred and twentieth thousand. London and Bath. 1853.

—Ninth edition. Two hundred and twenty-fifth thousand. London and Bath. 1854.

—The Phonographic Instructor: a course of lessons in phonetic shorthand. By Isaac Pitman. Ninth edition. Two hundred and thirtieth thousand. London: F. Pitman, 20 Paternoster row; Wm. White, 36 Bloomsbury street, W.C. Bath: Isaac Pitman, Phonetic institution. 1856.

—Tenth edition. Two hundred and fiftieth thousand. 1857. [32 pp.]

—The Phonographic Teacher: a guide to a practical acquaintance with the art of phonetic shorthand. By Isaac Pitman. Tenth edition. Two hundred and seventieth thousand. London: F. Pitman, 20 Paternoster row, E.C.; William White, 36 Bloomsbury street, W.C. Bath: Isaac Pitman. 1860. Price 6d. [fcp. 8vo. 32 pp. An improved edition of the "Phonographic Instructor."]

—Tenth edition. Two hundred and eightieth thousand. London: F. Pitman. Bath: Isaac Pitman. 1861.

—Eleventh edition. Two hundred and eighty-fifth thousand. 1862.

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—Eleventh edition. Three hundred and forty-fifth thousand. London and Bath. 1865.

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- Twelfth edition. Four hundred and tenth thousand. London: F. Pitman, Phonetic depot, 20 Paternoster row, E.C. Bath: Isaac Pitman, Phonetic institute. 1869. [32 pp.]
- Four hundred and twenty-fifth thousand. 1870.
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- Revised edition. Five hundred and eightieth thousand. London and Bath. 1877. [8vo. 32 pp.]
- Revised edition. Six hundred and eighty-sixth thousand. 1879.
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- The Reporter's Book, or Phonography adapted to verbatim reporting. [First edition.] Isaac Pitman, Bath. S. Bagster & Sons, London. 1843. [12mo. 36 printed and lith. pp.] 2s.
- The Reporter; or Phonography adapted to verbatim reporting. By Isaac Pitman. Published by Isaac Pitman, Bath and London. Sold by all booksellers, phonographic lecturers, and teachers. 1845. [Demy 8vo. 79 pp., partly lith.] 2s.
- Second edition, 1846.
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- The Reporter's Companion, etc. (as developed in the ninth edition of the "Manual" of the system) etc. 1853. [8vo. 96 pp.]
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- The Phonographic Reporter, or Reporter's Companion: an adaptation of Phonography [twelfth edition] to verbatim reporting. By Isaac Pitman. Thirty-sixth thousand. London and Bath. 1869.
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- Fiftieth thousand. 1872.
- Fifty-third thousand. London and Bath. 1873. [8vo. 94 pp.]
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- Eighty-fifth thousand. 1878.
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- Reporting Exercises: a praxis on the Phonographic Reporter or Reporter's Companion. Second edition. London and Bath. [8vo. Price 6d. 32 pp.]

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- Sixth edition. London and Bath. 1881, 1883, 1884, 1887. [36 pp.] Price 6d.
- Key to the Reporting Exercises. New edition. London and Bath. (1883.) Cloth 1s. 6d.
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- Phrase Books.*
- The Phonographic Phrase Book, with the Gramalogues of the Reporting Style of Phonography. By Isaac Pitman. London and Bath. 1858. 1s. [fcp. 8vo. 48 pp.]
- The Phonographic Phrase Book. London. 1859.
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- The Phonographic Phrase Book. By Isaac Pitman. London and Bath. [8vo. 1873 and 1874. Price 1s. 48 pp.]
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- The Phonographic Railway Phrase Book. Bath and London. 1869. [20 Price 6d.]
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- The Phonographic Legal Phrase Book. An adaptation of Phonography to the requirements of Legal Business and Correspondence. London and Bath. 1882. 6d. [20 pp.]
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— Phonographic Dictionary of the English Language. Issued in the *Ipswich Phono-Press*, Aug., 1845, to Dec., 1846. [Demy 8vo. 136 pp.]

— Rough Draft of a Phonographic Vocabulary of the most Common Words in the English Language. 1848. [fcp. 8vo. 40 pp.]

— A Phonographic and Pronouncing Vocabulary of the English Language. By Isaac Pitman. London : Fred Pitman, Phonetic depot, 20 Paternoster row. 1850. [iv. and 295 pp. fcp. 8vo., alternately lith. and letterpress. Ninth edition of Phonography.]

— Second edition. London. 1852. [8vo. iv. and 295 pp.]

— Third edition. By Isaac Pitman, Inventor of Phonography, or Phonetic Shorthand. London and Bath. 1867. [Crown 8vo. 336 pp. lith.]

— Draft of the Phonographic Dictionary. By Isaac Pitman. Printed for private circulation. 1869. [Crown 4to, 32 pp.]

— A Phonetic Shorthand and Pronouncing Dictionary of the English Language. By Isaac Pitman, inventor of Phonography, a system of phonetic shorthand, based on the sounds of speech and the science of phonetics. [Fourth edition.] London and Bath. 1878. [Crown 8vo. vi. and 344 pp. 4s.]

— A Phonetic Shorthand and Pronouncing Dictionary of the English Language. By Isaac Pitman, inventor of Phonography, a system of phonetic shorthand, based on the sounds of speech and the science of phonetics. Fifth edition. London and Bath. 1883 and 1884. [vi. and 277 pp. Price 4s.]

Alphabets and Copy Books.

— Phonography and Phonetic Shorthand [Alphabet]. Isaac Pitman, Bath ; Bagster & Sons, London, 1843. 1d., plain paper ; 6d., folded card.

— Phonographic and Phototypic Alphabets. Bath, 1849. A sheet.

Pitman Isaac—continued.

— The Phonetic Shorthand Alphabet. London and Bath. (1849.)

— The Phonetic Alphabet, containing the shorthand, longhand, and printing letters. Price 1s. per gross.

— Chart of the Phonetic Alphabet, containing the shorthand and printing letters. 20 x 30. Price 2d.

— Sheet Lessons (16) for use in classes. Price 1s.

— A Summary of Phonography, with the grammalogues and principal rules for writing. London and Bath. (1868.)

— The Phonographic Copy-book : designed to conduct the learner, in three lessons, to an acquaintance with the principles and practice of Phonography, or writing by sound ; a new system of shorthand. By Isaac Pitman. Second thousand. London and Bath. 1842. Price 6d. [fcp. 8vo. 16 pp., interleaved with ruled paper.]

— The Phonographic Copy-book. [With the phonographic alphabet on the cover.] London and Bath. (1849.)

"Reader."

— Phonographic (The) Reading-Book, written in the third style. Bath : I. Pitman. London : Bagster & Sons. Price 6d. [8vo. 24 pp.]

— Key to the Phonographic Reading Book written in the third style. Bath and London, 1844. [8vo. 24 pp.]

— The Phonographic Reader. A series of Lessons in Phonetic Shorthand. By Isaac Pitman. Tenth edition. London and Bath. 1857. [32 pp.]

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— The Phonographic Reader : a series of papers in phonetic shorthand. By Isaac Pitman. Eleventh edition. London and Bath. 1864.

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— The Phonographic Reader. A course of reading, in phonetic shorthand. In the corresponding style, with a Key. By Isaac Pitman. London and Bath. 1874. [8vo. 48 pp.]

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Compendium.

— Compend of Phonography. Bath. 1862.

— A Compendium of Phonography, or phonetic shorthand, containing the alphabet, grammalogues, and principal rules for writing. By I. Pitman. London and Bath. 1864. One penny. [A folding card of 6 pp.]

— Penny edition. For use in schools and as a pocket companion. A Compendium of Phonography, or phonetic shorthand; containing the alphabet, grammalogues, and principal rules of writing. By Isaac Pitman. London and Bath. 1865. [4 pp.]

— A Compend of Phonography. Hundredth thousand. 1874.

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"Reporter's Assistant."

— The Reporter's Assistant: a key to the reading of the reporting style of Phonography. 1867. [8vo. 86 pp. lith.]

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outlines. By Isaac Pitman. Second edition. London and Bath. 1883. (Entered at Stationers' hall.) [8vo. 79 pp., letterpress and cuts. 1s.; cloth, 1s. 6d.]

— Third edition. London and Bath. 1885.

"Selections," etc.

— Selections from the Best Authors, in the reporting style, by Isaac Pitman. Enlarged edition. [Key in common print at the foot of each page. 48 pp.] 6d.

— Grammalogues and Contractions, for use in classes. London: F. Pitman. 8 pp. 2d. 1876 and 1886.

— Selections from the Best Authors. By Isaac Pitman. In the reporting style of Phonography, with key. London and Bath. 32 pp.

History.

— The Phonographic Student. A series of Progressive Lessons, with corresponding exercises suitable for dictation. London and Bath. 1884. Price 6d.

— History of Shorthand. In the *Phonotypic Journal*, vol. vi., 1847, pp. 53-58, 213-218, 269-274, 282-292, 317-343, 349-382, 389-428: including 16 lith. pp. of stenographic and phonographic alphabets.

— A History of Shorthand. By Isaac Pitman. Written in Phonography. London: Fred Pitman, Phonetic depot, 20 Paternoster row. 1852. [8vo. 167 pp.]

— A History of Shorthand. By Isaac Pitman. Reprinted from the *Phonotypic Journal*, 1847. Second edition. (In the corresponding style.) London and Bath. 1868. [8vo. 192 pp. 3s., 3s. 6d., and 4s.]

— History of Shorthand. *Phonetic Journal*, 1884, pp. 97, 109, 122, 134, 145, 158, 178, 181, 194, 206, 238, 250, 262, 265, 279, 292, 304, and 313.

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Miscellaneous.

— Brief Writing. A paper read at the British Association for the Advancement

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— Annual Address to the Members of the Phonetic Society. Published each year in the first number of the *Phonetic Journal*, commencing with the year 1875.

— To the Editors of the Newspaper Press wherever the English Language is spoken. Eizak Pitman, 7 Feb., 1883. [Small 8vo. 4 pp.]

— The Science of Shorthand: a paper read before the Shorthand Society at the Annual Meeting, 28 June, 1884, by Isaac Pitman. In *Shorthand*, vol. ii., p. 183. Reprinted in *Phonetic Journal*, 1884, and in separate pamphlet. London and Bath, 1884.

— Pitman versus Hine. Report of the Trial of an action at law by Isaac Pitman, Bath, against Thomas Hine, London, for an infringement of the Copyright Act . . . tried before Mr Justice Mathew, on 4, 5 and 6 Nov., 1884. Bath and London. 1884. Price 1d. [4to. 32 pp., dble col.]

— For Works lithographed by Isaac Pitman see Phonography: Works in Character.

— For Tracts, Papers, etc., on Spelling Reform, see Spelling Reform.

— For Magazines conducted by Isaac Pitman, see the *Phonographic Journal*, *Phonotypic Journal*, *Phonetic Journal*, *Precursor*, *Phonographic Star*, and *Reporter's Magazine*.

— See Ball, Birrell, Bishop, Browne, Burnz, Ginn, Graham, Gregory, Gunn, Howard, Jacobs, Jones E. J., Lawson, Lindsley, Longley, Luff, Marsh, McEwan, Moran, Morgan, Munson, Osgoodby, Parody, Pitman Benn, Pitman F., Pitman H., Pitman Jacob, Reed, Sumner, Todd, and Turner.

Personal.

— Speech by Isaac Pitman at the Ipswich Phonetic Soirée, May 17, 1845, giving an interesting account of his

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earliest labors in Phonography. *Phonotypic Journal*, 1845, p. 142.

— On Isaac Pitman and Phonography. By Sutcliff Robinson, of Portsmouth, in *Panstenographikon*. Dresden, 1869. Republished in *Phonetic Journal*, 1870, p. 98, and as a separate pamphlet.

— Isaac Pitman at Exeter Hall. Lecture on Shorthand and Reformed Spelling. In the *Christian World*, Oct. 8, 1885.

— Mr Isaac Pitman. *Christian Age*, 23 Feb., 1887.

— Phonographic and Dietetic Reform. *Vegetarian Messenger*, May, 1887.

— Some Account of, with Portrait, in *Harper's Monthly*, vol. lx., 192.

— Notice of Phonography, with Biography of Isaac Pitman. By W. Roberts, in the *West of England Magazine*, Feb., 1887, reprinted in *Phonetic Journal*, 12 March, 1887.

Pitman Jacob. On Phonography, and its introduction into Australia. A Lecture delivered in Sydney, June, 1882. In *American Shorthand Writer*, Sept., 1882.

PLINY the elder. His interesting account of the eruption of Vesuvius and destruction of Herculaneum, dictated to his shorthand writer. In letters of the younger Pliny. See Heffley; and *Phonetic Journal*, 15 and 22 Aug., 1885.

PLINY the younger. See his "Letters," book iii., letter 5, and others, "On shorthand;" and book vi., letter 16, on his uncle's death; also the *Phonetic Journal*, 26 Sept., 1885.

POWERSHARE (The) Monthly, in Phonotypy. No. 1 Jan., 1849. Washington, D.C. [12mo. 4 pp., afterwards 8. The editor was Henry M. Parkhurst. This little magazine comprised also the *American Reporter* and the *Cosmopolitan*, and the title page of the yearly volume was "The Plowshare, American Reporter, and Cosmopolitan." Henry M. Parkhurst, Washington, D.C.]

Plumb W. The Alphabet of Language! consisting of simple consonantal signs of the same thickness; with fifteen vowel

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signs; or Stenography, Phonography, Phonotype, and Short Hand made easy; easily written and as easily read. A new system, capable of the greatest abbreviation and the most perfect legibility! a book for the million! for the minister, the missionary, the day and Sunday school teacher, the clerk, the reporter, and all those who have little time or weak memories. Also for the blind. Not a book of rules and arbitrary characters, but of principles clearly explained, and elucidated by examples. By W. Plumb. London: W. Strange, 21 Paternoster row; John McCombe, Glasgow; Abel Heywood, Manchester; J. Shepherd, Liverpool; Webb & Co., Leeds; and R. Allen, Nottingham. (1848.) Price 6d. [12mo. 12 pp. and 4 plates.]

— Third edition. London: W. Strange, 21 Paternoster row, and all booksellers. (1850.) [12mo. 21 pp. and 4 plates.]

PLUTARCH. His Life of Cato the younger, chap. 23, gives some interesting particulars of Roman shorthand.

POCKET (The) Manual: Number Two or a Key to a profitable occupation for any person. Philadelphia: W. H. Thompson, 404 Arch street. 1883.

Pocknell Edward. The "Instruction Book." Ent. at Stationers' hall. Pocknell's Legible Shorthand. An original work, showing how, by the discovery of systematic and simple methods, unwritten vowels may be "understood" in the consonant outline; with full instructions for self-tuition; and historical notes "on the Origin of Modern Shorthand Signs," and other matters. By Edward Pocknell, professional shorthand writer and reporter; hon. sec. to the Shorthand Writers' Association. London: the author, 2 Falcon court, Fleet street; John Heywood, 11 Paternoster buildings; Hart & Co., 54 Paternoster row; Thorburn & Co., 86 Fleet street; and Jas. Wade, 18 Tavistock street, Covent garden. Manchester: John Heywood. . . . Edinburgh and Glasgow: John Menzies

Pocknell Edward—continued.

& Co. New York: D. L. Scott-Browne, 23 Clinton place, 8th street. Toronto: Bengough Brothers. Melbourne: Anglo-Australian press agency, Collins street. And of all booksellers. All rights reserved. (1881.) [8vo. xx. and 87 pp. 3s.]

— Second edition. London. 1884. 2s.

— Primer of "Legible Shorthand." For the use of schools and students. By Edward Pocknell, professional shorthand writer; hon. secretary to the Shorthand Writers' Association and to the Shorthand Society. Adapted from the "Instruction Book." Price threepence. London: E. Pocknell, 2 Falcon court, 32 Fleet street, E.C., etc., etc. (All rights reserved.) (1881.) [8vo. 16 pp.]

— Compendium of "Legible Shorthand." (London, 1882.) [8vo. 8 pp. 1d.]

— Review of Pocknell's "Legible Shorthand." By T. A. Reed. *Phonetic Journal*, 8th Oct., 1881, and separate pamphlet. [16 pp., fcp. 8vo., price ½d.]

— Legible Shorthand Vindicated.

Being a reply to a review of Pocknell's Legible Shorthand, published in the *Phonographic Journal*, Oct. 8, 1881. By the author, E. Pocknell, F.S.S. J. Wade, 18 Tavistock street, Covent garden, London.

— Monosyllabic and Progressive Exercises in Pocknell's Legible Shorthand. Adapted from the "Instruction Book" by Edward Pocknell, Fellow of the Shorthand Society. Price one shilling. London: E. Pocknell, 2 Falcon court, 32 Fleet street, E.C., etc., etc. 1882. [40 pp.]

— Pocknell's Common Shorthand for ordinary purposes, and for moderate speed, etc. By Edward Pocknell. London: of the author, at the "Legible Shorthand" publication office, etc. 1882. Price 1s. [16 pp.]

— The Theory of David Lyle's Phonetic Shorthand. Reprinted from the edition of 1762. With notes by Edward Pocknell, professional shorthand writer. London: of Edward Pocknell, 64 and 65

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Imperial buildings, Ludgate circus, E.C., etc., etc. 1882. Price 6d. [Small 8vo. 14 pp. See also *Shorthand*, vol. i., pp. 7, 20, 40, 62, where the essay first appeared.]

— John Willis, 1602. Analysis of his system in the *Stenographer*. London, 1882-3.

— Shorthand Literature : where to find it. In *Browne's Phonographic Monthly*, Dec., 1880.

— Report of the meeting convened by Mr Edward Pocknell, and resulting in the foundation of the Shorthand Society, June 14, 1881. In *Shorthand*, vol. i., p. 29.

— The Principles of Legible Shorthand. A paper read before the Shorthand Society, April 4, 1882. In *Shorthand*, vol. i., p. 133. [Reprinted. 10 pp. 2d.]

— Modern Thought in shorthand. In *Modern Thought*, June, July and August, 1882.

— Short Script Methods. By E. Pocknell. March 3, 1883. Price 2d. [Lith. sheet fcap.]

— Origin of Modern English Shorthand Characters. By E. Pocknell. Read before the Shorthand Society, April, 1883. In *Shorthand*, vol. ii., p. 50. [Reprinted. 7 pp. 2d.]

— Timothy Bright's, or the first English Shorthand. A paper read before the Shorthand Society, Feb. 6, 1884. In *Shorthand*, vol. ii., p. 126. The same reprinted. [Small 8vo. 8 pp. Price 6d.]

— Principles hitherto used in shorthand. Paper read before the Shorthand Society (Mr Pocknell's Presidential Address), 4 Nov., 1885. In *Shorthand*, vol. iii., p. 1.

— On the article "Shorthand," in the "Encyclopædia Britannica." A paper read before the Shorthand Society, 6 April. 1887. In *Shorthand*, July, 1887.

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— MS. of Psalms of David in metre, in the Cartwright-Rich system.

— MS. copy of Bright's *Characterie*, 1588, from the Bodleian Library.

— MSS. of John Willis's 9th and 10th editions.

— *Characterism* (1630-40). Copy of the Sloane MS., 1950. Brit. Mus.

— Various MSS. by John Harland. Harland's system; Dictionary; Copies of systems, etc., in Mr Pocknell's library. See Harland John.

POLAND. See Pysz, adapter of Taylor's system to the Polish language. 1838.

Ponte C. Exposition and recommendation of Phonography, in *Home and Abroad*, Boston, Mass., Aug., 1887.

Porta J. B. *De Furtivis Literarum Notis*. Naples. 1563. [On Notes and Ciphers.]

Porter John T. *Manual of Brachygraphy : a System of Short-hand Writing founded upon the vowel sounds of the English language*. By John T. Porter, stenographer. Pittsburgh : printed by Jos. Eichbaum & Co., No. 48 Fifth avenue. 1881. [244 pp.]

— *Elements of Brakigraphy : a System of Phonic Short-hand Writing, founded upon the vowel sounds of the English language*. Adapted for self-instruction, and use in schools and academies. By John T. Porter, stenographer. Price \$1.00. Pittsburgh : printed by Jos. Eichbaum & Co. 1883. [24 pp.]

PORTUGAL. See Rodriguez, translator of Taylor's system, 1803.

PRACTICAL Educator. A semi-monthly paper devoted to education, stenography, and business ethics. Conducted by C E. Baker. 1882.

PRACTICAL (A) *Exposition of Phonography, or Writing by Sound ; being a complete System of Shorthand, containing a perfect analysis of the English language, with a new (phonetic printing) alphabet.*

PRACTICAL (A) Exposition—continued. and philosophical illustrations of the human voice. New York. 1848. [98 pp. Price 25 cts. The revised and last edition. Small 12mo.]

PRACTICAL Phonographer. A monthly magazine for Munson writers and all other stenographers. Harry F. Lee, editor. Chicago. Athenæum, 50 Dearborn street.

PRAYER Book. Printed in Phonography. See Phonography: works in character.

PRAYER Book. Printed in Stenography.

Weston's system, 1730, 1743.

Lewis's system, 1832.

Addy (Rich's system), 1687.

PRAYER Book. Written in Stenography.

Byrom's system, about 1750.

PRECURSOR (The). A monthly journal devoted to Orthœpy, Etymology, etc., conducted by Isaac Pitman. [Originally a lith. evercirculator at Bath of a society which dissolved 1848. The vols. for 1850-53 are in lith. at first, and afterwards chiefly in phonetic longhand. Bath and London. 16mo.]

PRESS Gazette and Reporters' Journal. London, F. Pitman; Liverpool, H. S. Harding, Crown street. *Press Gazette* office, Croydon. Price 2d. [Ordinary type.]

PRETTY (The) Art of Writing Shorthand. See Anodyne Necklace Shorthand.

Prevost Hippolyte. Nouveau Système de Sténographie. Paris, 1828. [This adaptation of Bertin's system, based on Taylor's Universal Stenography, is used officially in France, and by a large number of writers.]

— A System of Musical Stenography; whereby the auditor is enabled to note down any vocal or instrumental composition as rapidly and correctly as it is performed. By Hippolyte Prévost, member of the "Athenæum of Arts" at Paris, and stenographic editor of the *Moniteur Universel*. Translated from the German by R. Lincoln Cocks. London: published for the proprietor by Messrs Robert Cocks & Co., 6 New Burlington street, etc. 1849. [26 pp. and 2 folding plates.]

Price John. Three Systems of Short Hand. By the Rev. John Price. Manchester: printed by Isaac Slater, Fountain street, and sold by Kelly and Slater, Market street. 1855. [Small 8vo. 11 pp. Price 9d.]

— A Fourth System of Short Hand. By the Rev. John Price. Manchester: printed by Isaac Slater, Fountain street. And sold by Kelly and Slater, Market street. 1856. [Small 8vo. 8 pp. Price 6d.]

Priestley (Dr.) For an account of his practice of Annet's and afterwards Doddridge's shorthand, see *Phonetic Journal*, 1886, p. 385.

PRINCIPLES of Phrasing, for fast writers. (I. Pitman's Phonography.) 323 High Holborn, London, W.C. (1883.)

PRINTERS' Miscellany. Devoted to typography, Phonography, and all kindred arts. Hugh Finlay, St John's, New Brunswick.

Probus (M. Valerius). In the time of Nero he wrote a work on Roman abbreviations, and specially describes the Tironian Notæ.

PROGRESSIVE Studies in Phonography. See Turner, T. A.

PROPAGANDIST (The). Edited by Stephen P. Andrews, and published by John F. Trow. New York. 1850. [Successor to the *Anglo-Saxon*.] On Phonetics.

PROPOSAL (A) for a Civil Service Shorthand. See Rundell J. B.

Prosser M. Radclyffe. A Concise System of Practical Swift Writing, or Rational Shorthand: wherein the words are written by the letters of the Alphabet, the same as common hand, which renders it perfectly easy to write and read. The characters join together with the greatest ease, without taking off the pen, are quite distinct, very lineal, and capable of the utmost expedition. A competent knowledge of this art may be attained in a few days, by the help of this book only. Being the most easy and cheapest work of the kind extant. The whole elucidated by suitable rules and examples put to practice by; on 24 copper plates. By

Prosser M. Radclyffe—continued.

M. Radclyffe Prosser. London. Published and sold by the author, 145 Swallow street, and by the booksellers. 1800. Price 3s. Engraved by T. F. Watkins, aged 14 years. [24mo. 28 plates, finely engraved. The alphabet is Byrom's, but the application differs.]

— Another edition, 1801, with two additional plates. [In the late Mr Walford's library.]

— A Collection of Shorthand Alphabets, ancient and modern, with the names of the authors. Also a table of the proportions of the common alphabet; and the elements of shorthand. By M. Radclyffe Prosser. London. Published and sold by M. R. Prosser, Swallowstreet. No. 145. Price 1s. 1803. [Large folding sheet, of 45 alphabets.]

— Short hand made easy to every capacity, or a New System of Stenography. London. 1803. By Radclyffe Prosser.

— Shorthand made easy to every capacity, or a New System of Stenography. In which the vowels are written at pleasure, without taking off the pen: with much advantage to legibility and expedition. To which are added, variety of examples for practice: and easy rules for contracting. Also 1. A table of about seven hundred usual words. 2. Terms used by anatomists, surgeons, etc. 3. Law words and terms. Second edition. Engraved on 36 copper plates, Inscribed to the Earl of Newburgh. By M. Radclyffe Prosser. London. Printed, published and sold by the author, Swallowstreet, 145. And at the booksellers. Price 4s.—on fine paper 5s. 1806. [8vo. Eng. title page and 37 eng. pp. Engraved by T. F. Watkins, the boy-artist of Prosser's first work.]

— Shorthand Abridged. 1806.

— Scriptography, or an Essay intended to render Common Writing sufficiently brief to note down the words of orations, etc. Very useful to those who desire to write in a concise and expeditious manner. And of much advantage, as an in-

Prosser M. Radclyffe—continued.

troduction to Universal Stenography, by shewing in long-hand, what is necessary to be written, in the stenographic character. By M. Radclyffe Prosser. London: published and sold by the author, 145 Swallow street. Price 2s. 6d. Where may be had lately published, second edition, on 36 plates, price 4s., Stenography, or short hand made easy, to every capacity. In which the vowels are written at pleasure, without taking off the pen, with much advantage to legibility, and expedition. To which are added, a dictionary of about seven hundred usual words, and tables of terms used in anatomy, physis, surgery, law, etc. A collection of shorthand alphabets, 1s. (1808?) [8vo. 15 eng. pp.]

— The General Shorthand Preceptor; or a very easy and expeditious system of stenography. Arranged in three lessons, which may be acquired in a few hours, by the book only. Particularly adapted for those who have not studied grammar, but equally useful to all. Founded partly on the plan of Mason and Gurney. [Two lines of verse.] To which are added examples of composition. By M. Radclyffe Prosser. Published and sold by the author, 8 Leicester street, Swallow street. Price 4s. Where may be had his Complete Stenography. 4s. Ditto, abridged, 6d. Ditto, Aphorisms, 1s. 6d. Ditto, Shorthand Alphabets, 1s. 1818. [8vo. 8 plates, one folding.]

PROSSER R. P. See Pitman Benn, and *American Phonetic Journal*, edited by him.

Prudentius. The Spanish Poet, about A.D. 390. Hymns ix., 21, on the Martyrdom of St Cassian, the Christian shorthand writer.

PSALMS in Phonography. See Phonography: Works in Character.

PSALMS in Metre, or Psalter, printed in stenography, with the system indicated in parenthesis, as follows:—

Addy (Botley's), 1687.

Rich (Cartwright's), 1659-60.

Willis Jno. (his own system), about 1618.

Shelton (his own system), 1660.

PSALMS in Metre, etc.—continued.

— Written in Stenography :—

Anon (Cartwright-Rich's). In Mr Pocknell's library.

Jackson (Byrom's) about 1750.
Anon. Add. MS., 28,864. Brit. Mus.

PSALMS and Hymns, Dr Watts's, written in Stenography :—

Add. MS., 29,286. Brit. Mus.

MS. written May, 1791, in Dr Westby-Gibson's library.

Ward (Holdsworth & Aldridge's system), in Library of the Shorthand Society.

PTERYGRAPHY, or the Flying Pen ; being a new and simplified system of shorthand writing, by means of which any person may acquire a perfect knowledge of this useful art : so as to commit literally to paper, trials, pleadings, speeches, lectures, sermons, plays, etc., without the assistance of a teacher ; or may even read what has been written by others. *Brevis esse laboro*. London : printed for B. H. Brown, 37 Leadenhall street, 1802. Entered at Stationers' hall. Ruffy & Evans, printers, 27 Leadenhall street. [Frontispiece, 8 pp., and 8 plates.]

PTOLEMY and Cleopatra. On their joint signature, "Cleopatra : Ptolemy," in Tironian Notes, see Gardthausen's work on Greek Palæography, 1879, p. 225.

Pulsifer. Several Works on Phonetics. published at his "Phonal Depot," Orwigsburg, Pa. (U.S.A). 1848.

PUNJAB. The Journal of the Anjuman-i-Punjab, containing new Hindu characters (stenographic), see Babu Navina Chandra Rai.

Pysz Joseph (Prof.) An adaptation of Taylor's Stenography, by Prof. Pysz, was introduced into Poland in 1838, but the German Gabelsberger system has superseded it.

QUARTERLY Review. On Greek Tachygraphy, Tironian Notes, Papyri, etc. Dec., 1848.

Quintilianus. This celebrated rhetorician of the first century A.D., was a writer of shorthand, and complains of his orations being reproduced by unskilled notaries ; see his "Institutiones Oratoriæ."

Ramsay Charles Alois. Caroli Ramsay, Tacheographia seu ars breviter et com-

Ramsay Charles Alois—continued.

pendiose scribendi, etc. Frankfort and Leipsig. Ao. 1681. [16mo. Eng. title page, 30 pp., and 7 plates. There was probably an earlier edition, 1679.]

— Tacheographia seu ars celeriter et compendiosè. . . opera Caroli Alois Ramsay, nobilis Scoti. Paris. 1683. [The second title page is in French]: Tacheiographie ou L'Art d'Ecrire aussi vite qu'on parle. . . Par le Sieur Charles Aloys Ramsay, Gentil-homme E'cossais. Paris, 1683. [24mo., narrow. 82 pp. and large folding plate. This book, by a Scotch noble, was translated into French by "le Sieur A. D. G.," and was the second French work on shorthand ; that of Abbe Cossard, 1651, being the first. It has the Latin on the left, and the French on the right throughout. There were other editions.]

— Tacheographia. Oder Beschwinde Schreib-Kunst, etc. [A German translation of Ramsay's Latin work.] Leipzig, 1679. [16mo. 30 pp., and large folding plate. Ramsay's Latin work must therefore have been published earlier than 1681, unless this was produced from the Latin MS.]

. On closely examining Ramsay's works we find his system very uncertain. There are three different alphabets in the works connected with his name.

Rankin John R. A System of Simplified Shorthand, by John R. Rankin. Indianapolis, Ind. 1880. [18 pp.]

RAPID-WRITER (The.) See Lindsley D. P. New York.

Ratcliff (of Plymouth.) A New Art of Short and Swift Writing, etc. [The first edition is very rare. We have shown in *Shorthand*, vol. i. p. 81, that he has no claim with his abbreviated longhand to be considered the forerunner of shorthand, as he belonged to the 17th not the 16th century. His work was edited by his friend, the celebrated engraver, F. H. Van Hove, and probably was first issued about 1688. 12mo. 28 pp. Price 4d.]

— A New Art of Short and Swift Writing, without characters. Invented

Ratcliff—continued.

some years since by Mr Ratcliff of Plimouth, but not published in his lifetime. By which rules a common hand will make such expedition, that sermons, speeches, or tryals may be taken with delight, and plainly read, though twenty years after. The second edition, with large additions. And the effigies of King William and Queen Mary, on a copper-plate. [By Van Hove.] London, printed for Thomas Howkins in George-yard in Lombard street. Price 4d. (About 1695.) [16mo. 28 pp.]

— The third edition. Licensed and entred, according to order. London: printed for Samuel Clark, the corner of Exchange-Alley in Birchin-lane. 1711. [Price 6d. 30 pp.]

— A Shorthand Book, engraved for him by his friend Van Hove, about 1650-54. See *Shorthand*, vol. i. p. 82.

— Account of him and his works, by Dr Westby-Gibson, in "Early Shorthand Systems," 1882, and *Shorthand*, vol. i., p. 81.

— Account of Ratcliff's book, in the *Panstenographikon*, part i. p. 39.

Rayner Henry. See the *Phonetic Penny Magazine*, edited by him.

Reade A. Arthur. The Advantage of Shorthand in Literature. *Phonetic Journal*, 16, 23, and 30 May, 1885.

— Shorthand and Journalism in Sweden. *Phonetic Journal*, 1 Aug., 1885.

Reay P. M. The Socialist Rioters and the Reporters. By P. M. Reay, Hon. Sec. of the South London S.W. Association. *Phonetic Journal*, 19 April, 1886.

Redfern F. Manual of National Edeography or the Art of Writing by Sound: being a complete System of Shorthand, adapted to verbatim reporting. Price sixpence. London: J. S. Hodson & Son, 22 Portugal street, Lincoln's Inn Fields, W.C. Nottingham: Stevenson, Bailey & Smith, Wheeler gate. (1862.) [24 pp. half lith.]

— The Manual of Edeography, or the Art of Writing by Sound; being a com-

Redfern F.—continued.

plete System of Phonetic Shorthand, adapted to verbatim reporting. Second edition. Price sixpence. London: F. Farrah, 282 Strand; W.C. Entered at Stationers' hall. J. Fleming & Co., printers, Leicester. 1872. [12mo. 36 pp., 8 being lith.]

— First edition. Philadelphia: published by T. W. Evans, 1873. [12mo. 36 pp.]

— By F. Redfern. Third edition. Price sixpence. [Price altered to "one shilling," on a label.] London: Simpkin & Marshall, Stationers' Hall court. Manchester: John Heywood, Deansgate. United States: T. W. Evans, Philadelphia. Entered at Stationers' hall. J. Fleming & Co., printers, Leicester. 1874. [18mo. 36 pp. (8 being lith.) The previous works were anonymous.]

— The Edeographic Inductive Reader, or the Art of Reporting in a month without the aid of a master, by F. Redfern, on an entirely original plan as applied to Shorthand. Price sixpence. London: Simpkin & Marshall. Manchester: John Heywood, Deansgate. Entered at Stationers' hall. (1875.) [31 and 4 pp.]

— The Inductive Reader. Edeography, by F. Redfern. The most approved System of Phonetic Shorthand. 6d. and 9d.

— A Key to the Edeographic Inductive Reader, or the Art of Reporting in a month without the aid of a master, by F. Redfern, on an entirely original plan as applied to shorthand. Price sixpence. London: Simpkin & Marshall, Stationers' Hall court. Manchester: John Heywood, Deansgate. (Entered at Stationers' hall.) (1875.) [32 pp.]

— Pocket Card. Edeography, the A1 System of Phonetic Shorthand. By F. Redfern. London: Simpkin & Marshall. Manchester: John Heywood. (1876.) 2d.

— See the *Edeographic Herald*. Philadelphia. See also Foster F., the name first given to the author, 1862.

Reed Thomas Allen. *The Reporter's Reading-book*: being a Compilation of Speeches, Lectures, etc., embracing the subjects of Divinity, Politics, Law, Science, and Literature. Lithographed in the third style of Phonography by T. A. Reed, of the Phonographic Institution, London. London: Fred. Pitman, 20 Paternoster row. 1851. [16 mo. viii., 112 lith. and 76 printed pages.]

— Lithographed in the Reporting Style of Phonography, by T. A. Reed, editor of the *Phonographic Reporter*. Third edition. London and Bath. 1856. Price 2s. 6d. [84 lith. pp.]

— *The Phonographic Phrase Book*, a general explanation of the principle of Phraseography; or, the writing of entire phrases without lifting the pen. As applied to Pitman's Phonetic Shorthand: with several thousand illustrations. By T. A. Reed, editor of *Phonographic Reporter*. First edition. London: F. Pitman, 20 Paternoster row; T. A. Reed, 6 Southampton buildings. Bath: Isaac Pitman, Phonetic Institution. 1855. [16mo. Letterpress title page and 64 lith. pp.]

— Second edition, 1855.

— *A Reporting Exercise*, containing all the grammalogues and contracted words employed by the most experienced writers of Phonography. By Thomas A. Reed. London: F. Pitman, 20 Paternoster row. (1866.) [10 lith. pp. and 10 plates.]

— *A Reporting Exercise*, containing all the phonographic grammalogues and contracted words employed in the compiler's practice. By Thomas Allen Reed. Second edition. London: F. Pitman, 20 Paternoster row. (1868.)

— Fourth edition. London: Fred. Pitman, 20 Paternoster row. Price sixpence. [32 pp.]

— *A Reporting Exercise*, containing the grammalogues and contracted words in Phonography, in the form of an imaginary speech. By Thomas Allen Reed. Fifth edition. London: F. Pitman, 20 Paternoster row. Reed & Co.,

Reed Thomas Allen—continued.

Cursitor street, E.C. [32 lith. pp.] 1882.

— *The Reporter's Guide*. By Thomas Allen Reed. London: F. Pitman, 20 Paternoster row, E.C. 1869. [Small 8vo. viii. and 124 pp.]

— New edition. London: F. Pitman, 20 Paternoster row. (1874.) [Small 8vo. viii. and 118 pp. Second edition.]

— Third edition. London: F. Pitman, 20 Paternoster row, E.C. [viii. and 120 pp.] (1882.)

— *The Phonographic Gradus*: a series of Graduated Exercises in Phonography, for learners and advanced students. By T. A. Reed. 1871. London: Fred. Pitman. Price 1s. 6d. [Small 8vo. iv. and 26 pp. letterpress and 48 lith. pp.]

— Second edition. London: Reed & Co., 37 Cursitor street, Chancery lane. (1880.) [Small 8vo. iv. and 26 pp. letterpress and 48 lith. pp.]

— *Leaves from my Note-book*. A Fac-simile of Shorthand Notes. Taken by T. A. Reed, editor of the *Phonographic Reporter*. London: F. Pitman, Paternoster row; Reed & Co., 37 Cursitor street, Chancery lane. 1880. [8vo. 8 pp.]

— Second edition, 1881. [8vo. 8 pp.]

— *Leaves from the Note-book of Thomas Allen Reed*. Printed in the reporting style of Phonography. Vol. i. London: F. Pitman, 20 and 21 Paternoster row, E.C. Bath: Isaac Pitman, Phonetic Institute. 1884. [Small 8vo. Portrait and 189 shorthand pp., with printed key at foot of each page. Paper, 2s.; cloth, 2s. 6d.]

— Vol II. London and Bath. 1885. [Small 8vo. 184 pp. Paper, 2s.; cloth, 2s. 6d.]

— *Pitfalls; or, Hints to Young Reporters*. A lecture delivered before the London Shorthand Writers' Association, By T. A. Reed, author of the "Reporter's Guide," etc. London: F. Pitman, 20 Paternoster row. Reed & Co., Cursitor street, Chancery lane. 1881. Price sixpence. [26 pp. lith. & 16 pp. letterpress.]

— *Review of Pocknell's Legible Short-*

Reed Thomas Allen—continued.

hand. Reprinted from the *Phonetic Journal* for the 8th of October, 1881. F. Pitman, London. [16 pp.]

— French Phonography: an Adaptation of Pitman's Phonetic Shorthand to the French Language. By Thomas Allen Reed. London: F. Pitman, Phonetic Dépôt, 20 Paternoster row, E.C. Bath: Isaac Pitman. 1882. [39 pp.]

— Duployé's Shorthand. By T. A. Reed. Reprinted from the *Phonetic Journal* for 5th and 12th May, 1883. (Isaac Pitman, Bath.) [16 pp. 1d.]

— French Phonography. Paper read before the Shorthand Society, 7 March, 1883, in *Shorthand*, vol. ii., p. 45.

— Shorthand as a Means of Mental Discipline. The Presidential Address to the Shorthand Society, 7 Nov., 1883, in *Shorthand*, vol. ii., p. 85.

— Early History of Professional Shorthand Writing in England. An Address delivered before the Shorthand Society, 3 Dec., 1884. In *Shorthand*, vol. ii., pp. 193 and 201, and in *Phonetic Journal*, 3 and 10 Jan., 1885.

— Dictation and Dictatees. A Lecture delivered before the Phonetic Shorthand Writer's Association. In *Phonetic Journal*, 16 and 23 Jan., 1886.

— A Chapter in the Early History of Phonography. *Phonetic Journal*, 30 April, 1887, *et seq.*

— Account of his Life and Works. In *Browne's Phonographic Monthly*, Oct., 1877, and the *United Clerk's Journal*, July 18, 1883.

— For Periodicals edited by him see the *Phonetic Council Gazette* and the *Phonographic Reporter*.

— For Works lithographed by him, see Phonography: Works in Character.

— See the "Reporter's Handbook."

Reehorst K. P. Ter. Stenography and Phonography; or, To Write as you Run. Showing how the same principle may be applied to all the 3,065 languages extant; to which is added the science of Chirologia, or Finger Language. Principally for the Civil Service Examina-

Reehorst K. P. Ter—continued.

tions. By Dr K. P. Ter Reehorst, Prof. and Translator, author of the "Mariner's Friend," in ten languages, etc., etc. London: Forest Hill, Kent. Entered for copyright. Price 3s. 1868. [8vo. 36 pp., including 16 tables.]

Rees Thomas. A New System of Stenography, or Shorthand; by which persons of all capacities may make themselves perfect masters of that elegant and useful art in a much shorter time than by any other treatise ever published; particularly recommended to gentlemen educating for the bar, the senate, or the church. London. (1790.) [12 pp. and 3 folding plates.]

— Another edition. 1795.

— By Thomas Rees. Third edition. London: printed for T. N. Longman, No. 39 Paternoster row. Price two shillings. [12mo. Eng. and printed title pp. 12mo. 12 pp. and 3 folding plates. The engraved title has a vignette of wings and pens, the motto, "Velox et Certus," and the date 1796.]

— A New System of Stenography, or Shorthand, by which persons of all capacities may make themselves perfect masters of that elegant and useful art in much shorter time than by any other treatise ever published. Particularly recommended to gentlemen educating for the bar, the senate, or the church. By Thomas Rees. Fourth edition. London: printed for T. N. Longman, No. 39 Paternoster row. (1796.) [12 pp. and 3 plates. 2s.]

— Dublin: printed for W. Wilson, No. 16 Cork Hill, opposite the Royal Exchange. 1799. [12mo. 16 pp. and 1 Table.]

— A New System of Stenography or Short Hand. By Thomas Rees. Sixth edition. London: printed for T. N. Longman, No. 39 Paternoster row. Price two shillings. 1798. [12mo. Engraved title p., 12 pp. and 2 folding plates.]

— Philadelphia, re-printed by James Humphreys, from the sixth London edi-

Rees Thomas—continued.

tion : and sold by him No. 106 South side of Market street. 1800. [14 pp. and 2 plates.]

— Seventh edition. London. 1800.

— Eighth edition. London : printed for Longman & Co., 39 Paternoster row. Price half-a-crown. 1805. [12mo. Eng. title p., 24 pp. and 4 plates.]

— See King (Lord Chancellor), p. 105, *supra*, as to Notes, etc., transcribed from Rich's shorthand, by Thomas Rees.

REES's Cyclopædia. London. 1802-20. Articles, "Cipher," by Dr William Blair; "Shorthand," by Rev Joseph Nightingale.

— See Blair, Nightingale, and Gage.

Reginald Bathshua (daughter of Henry Reginald), an exceedingly precocious lady, who wrote poetry in several languages, Greek, Latin, Hebrew, French, and English; and at sixteen years of age published "Musa Virginea Græco-Latino-Gallica." etc. London. 1616. We have some MS. lines of hers, written in her father's "Radiography" of dots, commas, and curves. Dated 1617. See *Shorthand*, vol. i., p. 80.

Reginald Henry. A Concordance of Letters to read all the learned, vulgar, or forraign languages in Europe, with a most useful Radiographic or Short Writing, of late invention. 1628. Signed H. R. [An engraving in Sloane MS. 4,384. Probably the author is Henry Reginald, who was an adept in cipher invention as early as 1603.]

Reijner Johan. Een Nieuwe Character konst uytgevonden. 1673. This is the first book of shorthand printed in the Netherlands, but we have found an earlier MS. in the British Museum: "Kortschrift," etc. 1658. Reijner's system is Shelton's; the MS. is an original scheme. See *Kortschrift*, p. 106, *supra*.

Renshaw G. Pearson. A New and Compendious substitute for Common Writing, termed Sound-Hand; easy to learn, and designed to unite the speed of reporting short-hand with the permanent legibility of common print, without tran-

Renshaw G. Pearson—continued.

scription. By G. Pearson Renshaw. [Quotations from Cicero, Dr Johnson, and Quintillian.] Nottingham: Wm. G. Shaw, Market place. And all booksellers. 1867. Entered at Stationers' hall. Price 2s. 6d. [Frontispiece of nine alphabets. 24 pp. and 5 plates.]

— Shorthand made Easy, brief, and legible; and adapted to correspondence, legal and general reporting, etc. With a classified vocabulary, legal abbreviations, etc. By G. Pearson Renshaw. "The supreme excellence is simplicity." James Watt. London: Hamilton, Adams, & Co., Paternoster row. Nottingham: J. Derry, Albert street. Entered at Stationers' hall. 1871. [64, iv. and 60 pp. and 4 plates.]

— A Classified Vocabulary, forming a Dictionary in Sound-hand of words in general use, for practice in reading and writing, and for reference; with several abbreviations for verbatim reporting, etc. [Announced as preparing for the press in 1867.]

REPORTER'S (The) Hand-book and Vade Mecum, with Appendix. By a Reporter experienced on weekly and daily newspapers. Affording comprehensive instructions for reporting all kinds of events. Revised by T. A. Reed. London: F. Pitman, 20 and 21 Paternoster row, E.C. (1884.) [96 pp. interleaved.]

REPORTER'S (The) Journal. This was originally the *Phonographic Meteor*, which in Jan., 1844, was entitled the

REPORTER'S Journal and Phonographic Meteor: official organ of the profession. Edited by J. Herbert Ford, F.R.H.S. London, 64 Imperial buildings, Ludgate circus, E.C. [Large 8vo. 16 pp.] A new series commenced with No. 1, June 30, 1884, as the

REPORTER'S Journal and Shorthand Student. Edited by J. H. Ford and E. W. Taylor. Price 1d. weekly. [8vo. 12 pp. Published at the Metropolitan School of Shorthand, 27 Chancery lane, E.C. The number for Jan., 1885, heralded the pre-

REPORTER'S Journal, etc.—continued.

sent monthly series, and was numbered "No. 1., vol. xi," viz. :—

REPORTER'S Journal (The Monthly Illustrated :) a Magazine of Literature and Art. Edited by J. Herbert Ford, F.R.H.S. London : W. H. Smith & Sons, etc. [Large 8vo. 16 pp. 4d.] The Feb. No. was published by F. Pitman ; and on Aug., 1887, the publishers became Isaac Pitman & Sons, Bath and London. It gives fine illustrations and portraits.

REPORTER'S (The) Magazine. Conducted by Isaac Pitman. In Jan., 1847, this periodical sprung out of the reporting portion of the *Phonographic Correspondent and Reporter*, as a new series, but was called "Vol. iv., No. 37," (reporting style). Price 2d. [Small 8vo. 16 pp.] In Jan., 1849, its name was changed to the *Phonographic Reporter*, lithographed and edited by T. Allen Reed, and it was announced as No. 1, size and price the same. In Dec., 1883, after being successively edited by T. A. Reed, F. Nightingale, and M. T. Shanasy, it was discontinued, or may be considered to have merged into the second *Reporters' Magazine*, started in Sept., 1880, and still existing. See next entry.

REPORTERS' (The) Magazine: Organ of the Reporting Profession. E. J. Nankivell, F.R.H.S., editor. Office, 80 Fleet street, London. F. Pitman, 20 Paternoster row, E.C. No. 1, Sept., 1880. [Large 8vo. 16 pp. This magazine is neatly written in the reporting style of Phonography, and has capital illustrations, portraits, etc. The office is now 5 New Bridge street, Ludgate Circus, E.C., and the magazine is published by Isaac Pitman & Sons, 1 Amen Corner, E.C.]

REPORTER'S Notes. See Ginn Alfred.

REPORTING (The) Magazine. Lithographed by Isaac Pitman. Vol. i., Jan. to April, 1864. [8vo. 8 pp. weekly.]

REPYNGDON (Philip de), the Wyclifite. Respecting his sermon preached at Oxford, 1382, and taken down by shorthand notaries, see Dr Westby-Gibson's account in *Phonetic Journal*, 20 Feb., 1886.

Reynolds (Miss). An Employment for Women (Shorthand), in the *Christian World*, 30 Sept. and 14 Oct., 1886 ; copied in the *Phonetic Journal*, 23 Oct., 1886. See also 30 Oct.

Rich Ezekiel (Rev.), of Troy, New Hampshire. The memorial of the Rev. Ezekiel Rich to the Congress of the United States. New project for reforming the English language and orthography. Feb. 19, 1844. 28th Congress. Doc. 126 ; House of Representatives.

— Second edition, corrected and enlarged Lectures on a new self-supporting system of general and liberal education, etc. By Ezekiel Rich, a minister of the gospel, and an educator, of Rochester, N.Y. Rochester. 1848. [12mo. 32 pp.]

Rich Jeremiah. Character or a Most easy and exact method of Short and Swift Writing : whereby sermons or speeches may be exactly taken, word for word from the mouth of the speaker with much ease and speed. The full understanding of this Art is easily attained in one week's time, by the help of this Book only. Invented and exactly composed by Jeremiah Rich, teacher of the said art in St Olives parish in Southwark, at one Mrs Williams, a midwife. London, printed by Peter Cole at the sign of the printing presse in Cornhill neer the Royal Exchange, 1646. [4 and 20 pp. : characters inserted with a pen.]

— Semigraphy or Arts Rarity ; as it hath been proved by many honourable persons, and allowed by the Learned to be the easiest, exactest, and briefest method of short and swift writing as ever was yet known ; so that by the help of this book, and halfe an hours practice with the author, an ordinary capacity may attain the full knowledge thereof. Invented, exactly composed, and (after many years practice therein) is now sent abroad to benefit the world, by Jeremiah Rich, author and teacher thereof, dwelling at St Olave's in Southwark, in Mill lane. Every good and perfect gift comes from God. London : Printed by J. G., and are to be sold by

Rich Jeremiah—continued.

N. Brooke, at the Angel in Corne-hill. 1654. [16mo. Eng. portrait, eng. title p., "Semigraphy or short writing made more plaine to each capacity than hath beene performed formerly of any, by Jerem: Rich." Epistle and preface, 10 pp., and 40 pp. of "the Art's Vindication."] (10s. 6d.)

— The World's Rarity. (Published before 1660.)

— The Book of Psalms, according to the art of shorthand taught by Jeremiah Rich, with the New Testament (1659). [This title, if real, is a collective one for two volumes, and each volume would still have its own title-page. Bound together the book would contain about 215 and 570 pp. text, with a few other pages of addresses or subscribers' lists. There were two or more editions of the Psalms in metre, or Singing Psalms (Sternhold and Hopkins's version), and four or more editions of the New Testament, the plates in each case being the same, with the exception of the imprint and the lists of subscribers. The earlier editions had no pagination. Each of these little books, measuring 2½ by 1½ inches, was sold separately. Sometimes they were sold in a case with a "Key," a first edition of the "Pen's Dexterity." At times they were bound together, with clasps. We place them separately, as follows, and distinguish each book and edition with a mark :—

— (a) The Whole Book of Psalms in meter, according to the art of short writing invented by Jeremiah Rich, author and teacher of the said art. London: printed for the author, and are to be sold at his house, the Golden Ball in Swithin's lane, near London stone. Thomas Cross, sculpsit. 1659. [64mo. Portrait, eng. title p., dedication to Duke of Buckingham, several pp. Psalms in double columns, 215 pp. List of scholars on p. 216. The Brit. Mus. copy has the dedication neatly written on 13 pp., as if to make up a deficiency by facsimile of a perfect book. On the 14th p. the

Rich Jeremiah—continued.

writer says "Writt by Ar. Jones, Iann. 11, 1679."]

— (b) London: printed and are sold by Samuel Botley, teacher of the said art, over against Vinter's hall in Thames streete, and no where els. [64mo. Portrait, eng. title page, dedication, lists of subscribers, 215 pp., double columns. About 1669.]

— (c) The Book of the New Testament of our Lord and Saviour Jesus Christ, according to the art of short writing invented by [so far it is engraved in character] Jeremiah Rich. London: printed for the authour, and are to be sold by Henry Eversden, under the Crown Tavern in West Smithfield. T. Cross, sculpsit. [64mo. Portrait, engraved title, about 570 unnumbered pages of text, address to subscribers, 2 pp. The Brit. Mus. copy has not the portrait, the 8 pp. of dedication, and the 4 pp. of subscribers' names.] (About 1659.)

— (d) London: printed and are sold by Samuel Botley, teacher of ye said art, over against Vintner's hall in Thames street, and no where els. T. Cross, sculpsit. [64mo. Portrait, eng. title pp., 8 pp. dedication, 570 pp. text, 4 pp. subscribers' names, and 2 pp. address to subscribers, 584 in all.] (About 1669.)

— (e) London: printed and are to be sold by Samuel Botley, teacher of ye said art, at Colonel Mason's Coffee house in Cornhill. Thomas Cross sculpsit. (About 1680.)

— (f) London. Printed for Wm Marshall, at ye Bible in Newgate street and Jno. Marshall at ye Bible in Grace church street, nere Cornehill. Ye twentieth impression. (1690?) [64mo. Portrait. Eng. title page, 8 unnumbered pp. of Dedication; 570 text; 4 pp. Subscribers' names, and 2 pp. Address to Subscribers (i.e., 1 to 576.) Brit. Mus., perfect copy, not bound with the Psalms -

*. The Brit. Mus. Library has the Testament (c) and Psalms (a); Mr Isaac Pitman has Testament (f) and Psalms (b); Mr Samuel

Rich Jeremiah—continued.

Timmins, Borough magistrate, Birmingham, has Testament (d) and Psalms (b.) In these cases both are bound together.

— The Penns Dexterity. By these incomparable contractions by which a sentence is writt as soone as a word. Allowed by authority and past the two universitys with greate aprobaton and aplause. Invented and taught by Ieremiah Rich, 1659. [Dedication.] To the right honorable the lady Mary Rich, Jeremiah Rich dedicates his Penns Dexterity. [Imprint.] Entered according to order  And are to be sould by Samuel Botley over against Vintners hall in Thames street London and no where els. [Large sheet, containing portrait, title, alphabet, table of ideas, the ten commandments, etc. In the Bodleian library.]

— The Pen's Dexterity Compleated, or Mr Riches short-hand now perfectly taught, which in his lifetime was never done by anything made publique in print, because it would have hindred his practice. London: printed for T. Milborn for H. Eversden, bookseller, etc. 1669. [12mo. Small portrait, 44 pp., including eng. plates.]

— The Pen's Dexterity: or, the art of short-writing improved, by incomparable contractions, whereby a sentence is writt as soon as a word. Allow'd by authority, and past the two universities with great applause. Invented and taught by Jeremiah Rich. Thus either sex or age may (old or young) With nimbler pen out-post the nimble tongue. Thus, to thy lasting fame, it shall be said, 'Rich lives in characters, tho' Rich be dead. London, printed for John Marshall, at the Bible in Gracechurch-street; where is also sold Mr Rich's New Testament and Singing-Psalms, of great advantage to learners. (About 1680.) [Portrait, letterpress title, and 15 pp. plates, engraved by Tho: Burnford.]

— London: printed for John Marshall, at the Bible in Gracechurch street; where is also sold Mr Rich's New Tes-

Rich Jeremiah—continued.

tament and Singing Psalms, of great advantage to learners. (About 1690.) [Letterpress title p., verso blank, 2 pp. letterpress and 18 pp. plates: in all 11 leaves.]

— The Pen's Dexterity: or, the Art of Short-writing Improved, by incomparable contractions, whereby a Sentence is writt as soon as A Word. Allow'd by Authority, and past the two Universities with great applause. Invented and taught by Jeremiah Rich. [Four lines of verse in praise of Rich.] London: printed for John Marshall, at the Bible in Gracechurch, where is also sold Mr Rich's New Testament and Singing Psalms, of great advantage to learners. [12mo. Portrait, 4 pp., and 18 eng. plates. About 1700. Price 1s.]

— Sixth edition. 1713.

— Another edition. 1716.

— Fifteenth edition. 1750.

— The Pen's Dexterity: or, the ingenious and useful art of Writing Short-hand. Containing twenty copper-plates (curiously engrav'd in the author's lifetime for the use of his scholars) of all the letters, characters, and contractions us'd therein. With rules and directions explaining the same to the meanest capacity. Whereunto are added, law terms, with other discourses, as on war, trade, birds, beasts, fruit, vermin, etc. Approv'd by both universities, practis'd by honourable persons, reverend divines, eminent lawyers and gentlemen; and is of special use for travellers, etc. By Jeremiah Rich, to whom the public is so much obliged for the Psalms and New testament done by him in the same character. The sixteenth edition. London: printed for Edmund Parker, at the Bible and Crown in Lombard street, near Stocks market. Price one shilling. (1755?) [16mo. Eng. portrait, 49 pp., including 21 plates.]

— The seventeenth edition. London. Printed for Edmund Parker, at the Bible and Crown over against the new church in Lombard street. Price one shilling.

Rich Jeremiah—continued.

(1759 ?) [16mo. Eng. portrait, 49 pp., including 21 plates.]

— [The same title ; the passage about being "Approv'd," etc., is left out.] Eighteenth edition. London : printed for John Beecroft, at the Bible and Crown in Pater-noster row. 1764. Price 1s. 6d. [16mo. Portrait, 49 pp., including 21 plates.]

— The nineteenth edition. London : printed for John Beecroft, at the Bible and Crown in Pater-noster row. 1775. Price one shilling and sixpence. [16mo. 47 pp., incl. 21 plates.]

— A Key to famous Mr Rich's Short-hand Table : entituled, The Pen's Dexterity, allow'd and approved by both Universities. Faithfully discovering the whole art to the meanest capacity (by one of his scholars) in Rich's own method. . . . London : printed for the author, and sold by Langley Curtis in Goat court on Ludgate hill. [A large sheet with engraved portrait, tables, and examples in the centre, and explanatory letterpress on each side, dated at the top 1783. Brit. Mus.]

— The twentieth edition. Leeds : printed for John Binns. (1792.) 1s. 6d. [12mo. Portrait, engraved title, and 49 pp. The title to this edition is the same as that of the sixteenth edition, but abbreviated in the later clauses.]

— See mention of Rich in *Shorthand*, vol. i., pp. 49, 82, 108, 133, 174 ; vol. ii., pp. 10, 11, 197.

— See King (Lord Chancellor), p. 105, *supra*, as to notes, etc., in Rich's shorthand.

— See William Cartwright, whose Semography his nephew, Jeremiah Rich, first published, then reprinted as his own, and called it Semigraphy ; also Mr Pocknell's letters on the subject. *Brown's Phonographic Monthly*, Oct., 1880 ; *Athenæum*, 4 and 18 Sept., and 27 Nov., 1880 ; and the appendix to Pocknell's "Legible Shorthand," 1881.

— See Doddridge's Nonconformist Academy, etc., by Dr Westby-Gibson

Rich Jeremiah—continued.

(p. 56, *supra*), as to the use of the cumbersome Cartwright-Rich Shorthand, up to the present time.

— See Addy William ; Art (The) of Short-writing ; Botley Samuel ; Doddridge Philip ; Pen's (The) Dexterity Completed ; and Stringer Nathaniell.

Richardson James. Neophonography. In *Scribner's Monthly*, New York, vol. xvi., 1878, pp. 781-784.

— Neophonography, a method of short, swift, scientific, and easy alphabetic writing. New York. Harrow and Bierstadt. 1879.

Richardson Samuel. A New System of Short-hand, by which more may be written in one hour, than in an hour and a half by any other system hitherto published ; which is here fully demonstrated by a fair comparison with one of the best systems extant ; with a short and easy method by which any person may determine, even before he learns this system, whether it will enable him to follow a speaker. By Samuel Richardson. Printed by J. M'Creery, Houghton-street. Liverpool ; and sold by Vernor and Hood, No. 31 Poultry, and James Wallis, Pater-noster row, London ; Bell and Bradfute, and J. Guthrie, Edinburgh ; J. and A. Duncan, Glasgow ; Wm. Jones, Liverpool ; and the author, at his academy, Foregate-street, Chester. 1800. [8vo. 2 title pp., 54 pp. and 16 plates.]

— Second edition. Liverpool : printed by Coddington and Co., for W. Jones, bookseller, Castle-street. Sold also by Vernor and Hood, No. 31 Poultry, and Crosby and Letterman, Stationers'-court, London ; by Bell and Bradfute, J. Guthrie, and Mundell and Son, Edinburgh ; [other names given] ; and the author, at his academy, Chester. 1802. [8vo. vi and 50 pp. and 16 eng. plates.] 7s. 6d.

— Third edition ? (About 1805.)

— By Samuel Richardson, late teacher at Chester. Fourth edition, corrected. London : printed by J. and E. Hodson, Cross-street, Hatton-garden, for B.

Richardson Samuel—continued.

Crosby and Co., Stationers' court; and sold by all the booksellers in Liverpool, Chester, and Warrington; J. Guthrie, Edinburgh; [many other names are here given]; and all other booksellers. 1810. [8vo. viii and 56 pp., 17 plates, 2 being letterpress. 8s.]

— Fifth edition. (About 1820.) In Mr Pocknell's library.

— Samuel Richardson's Shorthand, 1800-1810. Paper by J. E. Bailey, of Manchester, read before the Shorthand Society, with additional particulars about Richardson, Henshaw, Roberts, etc., by Dr Westby-Gibson. Printed in *Shorthand*, vol. ii., p. 13.

— See Henshaw, Clive, and Roberts Thomas.

Richmond Frederick, and Shaw W. J. Richmond and Shaw's Vowel System of Shorthand, or Stenography adapted to verbatim reporting. Complete in one volume. Chicago. 1883. (Press of Weller and Son.) [172 pp.]

Richter Henry. *Richter's English Journal*, for writers of Gabelsberger's system. *Shorthand Fortnightly*, No. 1, May, 1866, 46 Springdale road, Stoke Newington, N.

RIDLEY (Bishop). Account of his Trial or Disputation on the Eucharist, reported in shorthand by Master Jewel (afterwards Bishop of Salisbury), 1554. See *Shorthand*, vol. ii., p. 195.

Ridgeway Samuel. See the *Phonographic Express*, edited by him.

Ridpath George. Short-hand yet Shorter; or, the Art of Short-writing advanced in a more swift, easie, regular, and natural method than hitherto. Whereby the former difficulties in placing the vowels are removed; they, the diphthongs and consonants, further contracted; the particles, pronouns, degrees of comparison, persons, moods, tenses, contrarieties, repetitions, sentences negative and interrogatory are shortened. The rules are plain, easie to be remembered and applied to any other shorthand, that such as have learned other authors may have hence a very considerable help to write

Ridpath George—continued.

more swiftly without altering their foundation. By George Ridpath. If any desire to be expeditiously taught, the author may be heard of in Eagle and Child court in St Giles in the Fields, near the Church, or upon the Scots Walk at exchange-time most Saturdays. London, printed by J. D. for the author, 1687. [8vo. 4 and 43 pp. and folding plate.]

— [Another edition, same title.] By George Ridpath. London: printed for Andrew Bell, at the Cross Keys in the Poultry, near Stocks-market. 1696. [8vo. 4 and 43 pp. and folding plate. Mr Ridpath is the well-known historian of the Scottish Parliament.]

Ritchie Wallace. *Shorthand Simplified: a System of Stenography*, remarkable for the very small amount of study and practice required for its thorough mastery. It is especially adapted for mercantile purposes, and is also notable as a valuable aid in the attainment of any other more complicated method whatever. By Wallace Ritchie. First edition. London: Printed by W. H. and L. Collingridge, 117 to 120 Aldersgate street, 1874. Price one shilling. [12 mo. 12 pp.]

— [Second edition.] No more Shorthand required. A beautifully perfect and extremely simple system of Abbreviated Longhand has been successively compiled by which anyone can learn to report speeches in a Fortnight. One book only required. Post free for 13 stamps from W. Russell, 6 Salisbury street, Regent's park, London, N.W. 1874. [We have placed this anonymous book as a second edition of Ritchie's.]

— *Shorthand Simplified: a System of Abbreviated Longhand*. Notable for the very small amount of study and practice necessary for its thorough mastery. By Wallace Ritchie. Third edition. London: W. Russell, 6 Salisbury street, Regent's park, N.W. 1875. Price one shilling. [12mo. 11 pp.]

— Extract from the Pilgrim's Progress,

Ritchie Wallace—continued.

translated into Ritchie's system of abbreviated longhand. London: printed by W. H. & L. Collingridge, 117 to 120 Aldersgate street. Price one shilling. [Small 8vo. 8 pp.]

Roberts Peter (Rev.) *Art of Universal Correspondence*. Peculiarly adapted to the use of the Commercial World, and Travellers in Foreign Countries; which with the aid of the Dictionary only, will, in a few hours, enable two persons, ignorant of each other's language, to correspond in either. Useful also to Schools, for grammatical exercises, and as a substitute for Short Hand. By the Rev. P. Roberts, A.B., author of "An Harmony of the Epistles," "Letters to Mr Volney," etc. Wrexham: printed by Anna Tye, 1802. [8vo. viii. and 16 pp. This writer is the well-known author of the "Cambrian Popular Antiquities," and other works on British History.]

Roberts Thomas. *Stenographia, neu Law Fer, yn ol trefn Mr Samuel Richardson, etc.* By Thomas Roberts. Denbigh: Thomas Gee, etc. 1839. [8vo. 36 pp., including vi. pp. and 15 eng. plates; plate 13 has the signature in shorthand and longhand of "Mr Kinkferfankotsdorsprackingatchdern," a word of 34 letters.]

Roberts William. *Musical Short-Hand*. By William Roberts, 12 Dickenson road, Rusholme, near Manchester. 1874.

ROBINSON John R. See **Harding** William, *Universal Stenography*, revised edition, 1860.

Robinson Sutcliff. *Isaac Pitman's Phonography*. By Sutcliff Robinson, of Portsmouth. 1837. In *Panstenographikon*, part i. Leipzig. 1869. [This article is in three parts, "Biography of Isaac Pitman," "History of Phonography," and "Exposition of Phonography."]

Rock Josiah. Harl. MS. 1955, contains "Josiah Rock's characters for Short Writing, 1689." There are 12 characters only, and these are chiefly grouped according to the organs of speech; thus, (represents *δ* and *ρ*, and is called

Rock Josiah—continued.

"bap;" (represents *ck* and *k*, and is called "chek."

Rockwell Julius Ensign. *Circulars of information of the Bureau of Education*. No. 2—1884. The teaching, practice, and literature of shorthand, by Julius Ensign Rockwell, stenographer. Washington: Government printing office. 1884. [160 pp. and folding plate equivalent to 10 pp.]

—Second and Enlarged Edition. 1885.

[On Shorthand Systems; Shorthand in Foreign Countries: and Shorthand in the United States. 60 pp. Bibliography of Shorthand Works in English, 122 pp. and folding plate of 112 Alphabets.]

Rodgers S. C. (of Troy, N.Y.) *Laws of Reporters of the United States*. In "Proceedings of the New York State Stenographers' Association," Syracuse, 1880. *Stenographic Laws*. In "Proceedings," etc. New York, 1882.

Rodrigues A. P. Pinto. *Systema universal e completo de Tachigraphia, etc.* [The first Portuguese work on shorthand; an adaptation of Taylor's *Stenography* to Portuguese.] Lisbon, 1802.

Roe Richard. *A New System of Shorthand*, in which legibility and brevity are secured upon the most natural principles, with respect to both the signification and formation of the characters: especially by the singular property of their sloping all one way according to the habitual motion of the hand in common writing. By Richard Roe. London. Printed and sold by Darton and Harvey, No. 55 Grace church street, 1802. [Small 8vo. Eng. title p., 32 pp. and 11 eng. plates. The second of the script or sloping-hand systems.]

—Another edition, 1802, exactly the same as the previous item, only that an empty page has been eliminated, other pages pushed forward, and the last page has the booksellers' advertisements inserted.

—Another edition, 1808. [4to.]

—*Radiography, or a System of Easy Writing*, comprised in a set of the most

Roe Richard—continued.

simple and expeditious characters; being selected parts of those in common writing; and effective of superior brevity and swiftness, when applied to the purposes of short hand. By the Rev. Richard Roe, A.B., London. Printed and sold by Harvey & Darton, No. 55 Grace church street. 1821. (Price 5s.) [8vo. Eng. ornamented title p., 32 pp. and 6 eng. plates. This is an endeavor to combine the scheme of a Universal Alphabet given in the Appendix to his "Principles of Rhythm" with the shorthand system which he published in 1802. The preface is dated "Grafton street, Dublin, Jan. 1st, 1821." The examples show Radiographic longhand and Radiographic shorthand.]

— Account of Richard Roe and his Works, eight in number, by Dr Westby-Gibson. In *Shorthand*, vol. i., p. 131. The author is variously called Richard Roe, Rev. Richard Roe, A.B., and Richard Baillie Roe, and there is an uncertainty as to whether he was an Englishman or an Irishman.

Roffe Robert Cabbell. Stenographical Accidence, or Byrom's System of Short Hand, made easy. In a simple and complete introduction to it, by which a learner may acquire a perfect knowledge of it, in an hour's application. . . . By Rt. Roffe, pupil of Mr Molineux. London. Published by G. Wightman, Paternoster row. 1833. [16mo. Title p. engraved in character, title p. in long-hand, and 20 neatly engraved pp.]

— Editions of 1834 and 1835.

— A Catechism of Shorthand upon the System of Dr John Byrom, M.A., F.R.S., containing plain and easy rules for learning this inimitable system of stenography, for the use of schools and general teaching. By R. Roffe, senr. London. Printed by J. Limbird, 143 Strand. 1834. [Price one shilling. Title page engraved in character, and title page in longhand, 34 pp. and 3 engraved pp. of specimens.]

— The Grand Master [*i. e.* John Byrom]. Being some extracts from the

Roffe Robert Cabbell—continued.

short-hand correspondence of Robert Cabbell Roffe (engraver), with his much valued friend, Thomas Molineux, of Macclesfield. Edited by Alfred Roffe. Privately printed. Rochester press. Twenty copies. London: set up and imprinted, in leisure-time, by Edwin Roffe: at his birth-place, 48 Ossulston street, Somers' Town. 1860. [4to. 4 and 78 pp., wide margins. This quaint book contains many gossiping notes on shorthand authors, Byrom, Palmer, Gawtress, Lewis (whose history and works he says were written by Hewson Clark), Carstairs, Nightingale, Gurney, Kitchingman, and Shorter. He was the engraver of the portraits of Molineux, Nightingale, and one of the Gurneys.]

* * This book, limited to twenty copies, is in the Brit. Mus. and the libraries of Mr Bailey; and Mr Pocknell and the late Mr C. Walford had a MS. copy of it.

— See Byrom John.

ROLLER Henry. See Kammeyer Carl.

ROMAN-URDU Journal. Lahore, 1878.

The organ of the movement for writing the native languages of India with the Roman (or English) alphabet. Published monthly. No. 1, June, 1878. [8vo. 16 pp.; afterwards 24 pp.]

Rose T. C. (of Ithaca.) The Future of our Profession. In "Proceedings of the New York State Stenographers' Association," Buffalo, 1881. On Official Stenographers. In "Proceedings," etc., New York, 1882.

ROSEWELL Thos. (Rev.) For his trial, etc., taken in shorthand, 1718, see Blaney John.

Roy Alex. F. Modern Demotic Letters for Printing, Calligraphy, Short-hand, etc. By Alex. F. Roy. New York, 1876. [2 pp.]

Rundell Joseph Benjamin. A Proposal for a Civil Service Shorthand. Based upon Pitman's Phonography. London: Edward Stanford, 6 and 7 Charing Cross. 1871. [8vo. 34 pp. and 2 lith. plates. 1s.]

— A short and easy way to write English as spoken, by means of a Shorthand Alphabet of joined vowels and consonants.

Rundell Joseph Benjamin—continued.

By J. B. Rundell (member of the London Shorthand Writers' Association). London: Trübner & Co., 57 and 59 Ludgate hill. Price sixpence. (1874?) [Sheet.]

— English Spelling Reform: its position and prospects in 1880. By J. B. Rundell. From the *Victoria Magazine* for June, 1880. "Then lend thy will and thy song, to the thing that must surely be." London: The Victoria Steam Press, Praed street, W. Price 3d. [8vo. 16 pp.]

— On the Use of Position in Shorthand Writing. Paper read before the Shorthand Society, 7 Feb., 1882. See *Shorthand*, vol. i., p. 109.

— Shorthand for Schools. Paper read before the Shorthand Society, 3 Jan., 1883. In *Shorthand*, vol. ii., p. 29.

— Shorthand for Schools. A phonetic system, with joined vowels. By J. B. Rundell, 23 Harvard road, Gunnersbury. London. Jan., 1883. [Sheet.]

— Shorthand for Schools and Students. By J. B. Rundell (Certificated in Mr Pitman's Phonography, Fellow of the Shorthand Society, etc.) Sold by Lamley & Co., 1 and 3 Exhibition road, South Kensington, S.W. [Small sheet. Price 1d., on card 3d.]

— Another edition, 21 March, 1885. [Large sheet.]

— The Study of Words. Paper read before the Turnham green Literary and Scientific Society, 25 Nov., 1884. *Phonetic Journal*, 9 May, 1885.

— Remarks in reference to Shorthand for Schools and Students. [Long slip, signed J. B. R., 21 April, 1885.]

— Short Writing for English, French, and German. Paper read before the Shorthand Society, May 6, 1885. In *Shorthand*, vol. ii., p. 243.

— Position. A paper read before the Shorthand Society, Jan. 6, 1886. In *Shorthand*, vol. iii., p. 33.

— Shorthand in Public Offices. *Phonetic Journal*, 20 Feb., 1887. Reprinted by Isaac Pitman & Sons. Bath and London. 1887. 8vo. [4 pp.]

Rundell Joseph Benjamin—continued.

— See Phonography; some proposed changes, etc.

Rushworth John. On his Report, in characters, of King Charles I.'s Speech, June, 1641, on endeavoring to arrest the five members. See Charles I., *supra*, p. 41.

S. P. In Preface to Kitchingman's System of Shorthand Writing, probably for P. Sutherland.

S. V. D. See De Stains, V. D.

S. W. See Shilleto, W.

S. W. The Railroad to Learning. Carmarthen. [The date is unknown.]

SADDLEWORTH Parish Register. Photograph of a page, containing notes in a 17th century system, apparently an old ballad, mixed up with entries of deaths and marriages. 1886.

ST JAMES'S Magazine. Parliamentary Debates and Parliamentary Reporting. June, 1864.

St John J. On Swift Writing. About 1780. The title is unknown.

Sala G. A. On Shorthand, in "Echoes of the Week." *Illustrated London News*, 21 May, 1881.

Sallust. On Cæsar's and Cato's Orations, taken down in shorthand, about 63 B.C. See his "Catiline Conspiracy."

Sams Samuel. A Complete and Universal System of Stenography, or Short-hand, rendered easy and familiar to the meanest capacity, on a plan entirely new. By this method the beginning of every word in the English language (upwards of forty thousand in number) is found, as may be seen in Plate 1. By S. Sams, teacher of geography, etc., Bath. Bath: printed (and sold) for the author, by Wood & Cunningham, at the city printing-office, Union street; sold also by the principal booksellers in the United Kingdom. [8vo. 8 and 64 pp. and 3 plates.]

— Sold by Hamilton, Paternoster row; Hatchard, Piccadilly; Lloyd, Harley street; Harris, St Paul's churchyard; Walker, Strand; Carpenter, Bond street; and Rodwell, New Bond street, London: also by Wood & Co., Bath; Sheppard, Bristol; and all the principal booksellers

Sams Samuel—continued.

in the United Kingdom. 1812. [8vo. 8 and 64 pp. and 3 plates. 7s. 6d.].

— Editions of 1815 and 1821.

— A Complete and Universal System of Shorthand, on a plan entirely new; rendered easy to any capacity, and by which a student may attain the perfection of following a speaker in six weeks. This System is founded on fixed and unerring principles, and arranged according to the analogy of our language. It is so contrived that the first syllable, or radical of every word in the English, French, or Latin languages is expressed by the first character; and the plan is such, that it may be universally adopted, and written and read with the same ease and certainty as the longhand. It excels in brevity, perspicuity, and fulness of expression any other work of the kind, as is shown by a comparative view of spelling with two of the best authors extant [viz., Mavor and Gawtress.] By S. Sams, author of "Memoria Technica, Latin Accidence," etc. Third edition, with considerable alterations and improvements. Printed for Henry Gye, market place, Bath; and sold in London by T. Harker, 18 Finsbury place, and Simpkin & Marshall, Stationers' court. 1823. [8vo. 64 pp. and 5 plates.]

— Fourth edition. 1829.

— Fifth edition, with considerable alterations and improvements. London: Simpkin, Marshall & Co., Stationers' Hall court. (About 1830.) [8vo. 72 pp., including viii. and 5 plates, one folding.]

SARATOGA. Fourth Annual Meeting of the New York State Stenographers' Association, Aug., 1879. "Proceedings," etc. Troy, N.Y. 1879.

Sargeant Thomas. See Sergeant Thomas.

SATURDAY Review. Article on the Spelling Reform, Jan. 27, 1877.

Sawyer Brothers. Universal Shorthand. Sawyerography. By Sawyer Bros. Ottawa, Canada. (1882.)

SAXON (The) Language; its Eclipse and Relumination: an Address delivered be-

SAXON (The) Language—continued.

fore the American Philological Society, tracing the Norman-French corruptions, and showing that our present alphabet, embracing over 200 representative sounds, where but 40 are needed, is the great obstacle which prevents English from becoming the Language of the World. New York: N. Brown & J. Duer. 25 cts.

Saxton Charles. A New System of Stenography for the use of schools and colleges. By Charles Saxton, stenographer. Boston: published by Saxton & Peirce, No. 133 Washington street. New York: Saxton & Miles, 205 Broadway. 1842. [8vo. 126 pp., including 6 plates, and with examples of moveable types. The shorthand is Taylor's.]

— Second edition. New York: Mark H. Newman, No. 199, Broadway. 1843. [8vo. 72 pp., including 2 plates.]

SCHEME (A) of Shorthand Handwriting. London: W. Poole, 12a Paternoster row, E.C. Manchester: Abel Heywood. (1875.) [8vo. 12 pp. Abbreviated longhand.]

Schoeb. Schoeb's Shorthand. Can be taught perfectly in three hours. [Place and date not known.]

Schofield W. S. See Waring.

SCHOOL Supplement, Toronto, 1882, etc. The Shorthand Department is edited by R. W. Houston.

Schoonmaker (Dr), of Goshen, N.Y. The History of Phonography. Paper read at the 7th Annual Meeting of the New York State Stenographers' Association. New York, 1882. In "Proceedings," etc., Troy, N.Y., 1882.

Schott Gaspar. Technica Curiosa. Norimberg, 1665. [4to.] In Book vii., chapter 4, Thomas Shelton's Tachygraphy is described and illustrated.

Schwenter Daniel. See Janus Hercules de Sunde; also Deliciæ Physico-Mathematicæ, *supra*, pp. 53 and 101.

SCOTLAND. Shorthand in the Scottish Courts. See Levy's "Shorthand Notes." London, 1886, p. 18; also article from *North British Daily Mail*, in the *Phonetic Journal*, 15th Jan., 1887.

SCOTSMAN (The), 1877. On Gabelsberger's German Shorthand, pp. 106-7.

SCOTT-BROWNE. See Browne D. L. Scott.

Scott de Martinville. His "Histoire de la Sténographie," Paris, 1849, gives interesting chapters on the origin and progress of shorthand.

SCOTTISH Phonographic Association. The First Step to Pitman's Shorthand, containing the alphabet, grammalogues, and principal rules for writing. Presented by the Scottish Phonographic Association at the International Exhibition of Industry, Science, and Art. Edinburgh, 1886.

SCOTTISH Phonographic Magazine. The organ of the Scottish Phonographic Association. No. 1, Oct. 1, 1881. Published by the Phonographic Association, Edinburgh. R. W. C. MacKenzie, M.A., editor. [8vo. 16 pp. Price 3d.]

SCOTTISH Shorthand Journal. A monthly magazine of original and selected literature. The official organ of the Scottish Shorthand Association. Edited by James Simson, F.S.S.A. F. Pitman, London; and J. Menzies, Edinburgh. Price 5d. No. 1, Jan., 1883. [Small 8vo. Part type, part in character.] This became the *Scottish Journal*, organ of the Scottish Shorthand Writers' Association. Edited by James Simson, F.S.S.A., etc. Jan., 1884. [12 pp. type, and 8 pp. lith. in character. Price 4d.] Author's address: 2 Queen's terrace, Ayr, Scotland. Menzies & Co., Edinburgh and Glasgow; Pitman, London.

Scovil W. E. Scovil's Stenography and Phonography. The fourth edition improved. 1855. [12 pp.: characters made with a pen.] This work was privately printed in Canada, for the use of friends; there were four or more editions.]

— An edition published in Kingston, N.B. 1866. [6 and 80 pp., including plates. 75 cents.]

— Practical Stenography; or shorthand for all classes and professions, especially adapted to the pulpit and the bar; legible as the plainest writing, and

Scovil W. E.—continued.

requiring no teacher but the book. Also a simplified system of Phonography; or the same shorthand as used for verbatim reporting. By W. E. Scovil, M.A., rector of Kingston, N.B. A new and improved edition. "Artem experientia fecit, exemplo monstrante viam." Kingston, N.B. 1866. Price 75 cents. [12mo. Frontispiece, 6 and 68 pp., and 12 lith. pp.]

— A Short-hand, legible as the plainest writing, and requiring no teacher but the book. With a simplified system of verbatim reporting. By the Rev. W. E. Scovil, M.A. Edited and published by W. E. Scovil, jr., B.A., No. 70 William street, New York. 1871. Price \$1.25. [74 pp. and 9 plates.]

— Second, third, fourth, fifth, sixth, seventh, eighth, and ninth American editions. 1872 to 1878.

— Tenth American edition. Edited and revised by W. E. Scovil, jr., practical reporter. New York. H. Campbell & Co., law booksellers and publishers, No. 21 Park row. 1879. [Portrait, 18 and 125 pp.]

— Scovil's *Shorthand Review*. Cleveland, Ohio.

— The *Scovil Stenographer*. A monthly journal of shorthand news. J. F. Laning, Norwalk, Ohio.

— Sketch of the Life of the late W. E. Scovil, M.A., of Nova Scotia. In *Browne's Phonographic Monthly*, Feb., 1882.

— See Dean, Mills, and Laning.

Scovil W. E., jun. See Scovil W. E., sen., whose works he edited from 1871.

SCRIBNER'S Monthly. An account of Richardson's Neo-Phonography. Oct., 1878, pp. 781-4.

SCRIPT Phonographer's Journal. Nature's Shorthand. Speed, symmetry, legibility, simplicity, power. Shorthand with the slope and harmony of longhand. Script Phonography Co., Hope street, Glasgow, etc. Price 1d.

SCRIPT Shorthand (*i.e.* graphic or sloping hand systems of shorthand). The follow-

SCRIPT Shorthand—continued.

ing are arranged in chronological order :—

1. Bordley. *Cadmus Britannicus*, 1787.
2. Roe. *New Shorthand*, 1802.
3. Adams. *Byrom Improved*, 1814.
4. Oxley. *Facilography*, 1816.
5. Uppington. *An Easy Method*, 1825.
6. Aitchison. *New Shorthand*, 1832.
7. Cadman. *Lineal Shorthand*, 1835.
8. Clarke. *British Brachygraphy*, 1840.
9. Rundell. *Shorthand for Schools*, 1880.
10. Anderson. In "History of Shorthand," p. 105, 1882.
11. Westby-Gibson. *English Script Shorthand*, 1883.
12. Davies's *Longhand-Shorthand*, 1887.

The earliest Continental ones are :—

- Fayet. *Nouvelle Ecriture*, 1832.
 Gabelsberger. *Stenographie*, 1834.
 Stolze. *Stenographie*, 1841.

— See *Shorthand*, vol. i., p. 101, on the "Origin of German Shorthand Systems," and Dr Westby-Gibson's Illustrations, figs. 1 to 8.

Seager Jane. MS. Book of "Prophecies of the Sibills," in Bright's *Characterie*, 1589. See Bright Timothy.

Searcy W. E. H. Searcy's Lessons in Phonography; an exposition of the art of Phonetic Short-hand Writing. By W. E. H. Searcy, official law reporter. Philadelphia: J. B. Lippincott & Co. 1879. [Small 8vo. 115 pp., including 25 full plates, 2 pp.]

Secker (Archbishop). Debates in the House of Lords taken by him in shorthand, when Bishop of Oxford, from 1735 to 1743. British Museum.

SECRET Writing. See Cryptography.

Seidensticker O. Phonetic laws and their limits. *Pennsylvania Monthly*, vol. iii., p. 323.

SELF (The) Instructor's Assistant in Stenography, or the art of Short-hand Writing, by which the language of a public speaker may be recorded as fast as delivered. In a style at once beautiful and legible. (Used by reporters in Congress.) Albany, N.Y. Printed by Munsell and Tanner, 58 State-street. 1844. [8 pp.]

Selwyn William. Phonography; or a New System of Shorthand. Entered at Stationers' hall. By William Selwyn. London: published by J. Robinson, 40 High Holborn. 1847. 18. [12mo. viii.

Selwyn William—continued.

and 32 pp. and 2 folding plates. Selwyn is said to be one of the names under which Dr Wailes published his works.] See Wailes Robert.

SEMI-PHONOTYPY. This style of reformed spelling is an approximation to phonetics by means of the letters of the old alphabet alone, and therefore without having recourse to new types. Explained in preface to "A Plea for Spelling Reform." Edited by Isaac Pitman. 1878.

Seneca. For Tironian Notes of Seneca, see Gruterus. For remarks on Shorthand see Seneca's 5th Epistle to Lucilius, about A.D. 50.

Sequoyah. The Cherokee inventor of a phonetic alphabet. See Cherokee Indian language.

Sergeant Thomas. Gurney's Brachygraphy. An Easy and Compendious System of Short Hand; adapted to the arts and sciences, and to the learned professions. By Thomas Sargeant. Philadelphia. Printed by Dobson & Lang for the editor; sold by T. Dobson, W. Pritchard, and all other booksellers, Philadelphia, Pa.; S. Campbell, New York; B. Larkin, Boston; J. Adams, Wilmington; Rice & Co., Baltimore; T. Brend, Richmond. 1789. [Portrait, 46 pp. and 12 plates.]

— Gurney's Easy and Compendious System of Short Hand; adapted to the arts and sciences, and to the learned professions. Improved by Thomas Sergeant. Second American edition. Printed for Mathew Carey, Philadelphia, by W. & R. Dickson, Lancaster. June 17, 1799. [Portrait, 38 pp. and 12 plates.]

— Gurney's Easy and Compendious System of Short Hand; adapted to the arts and sciences, and to the learned professions. Improved by Thomas Sergeant. Third American edition. Philadelphia: printed for Mathew Carey, by Ann Cochran. 1813. [Portrait, 40 pp. and 12 plates.]

Settingington A. See the *Evercirculating Times*, edited by him.

Sewall Samuel (Judge), a Hampshire man (born 1652), settled in New England. His Diaries, 1674-1729, containing shorthand entries, still exist.

SHAKSPERE. On the Corruptions in Shakspere's Plays, considered as the work of shorthand writers surreptitiously taking notes. See Levy, "Shakspere and Shorthand," 1884; Halliwell-Phillip's "Memoranda," 1879; *Shorthand*, vol. ii., p. 163; and *The Times* of Oct. 21, 1884, in review of the Judith Shakspere. See also the Preface to Staunton's Shakspere, 1858; and the discussion on the Leopold Shakspere in the *Daily News*, April and May, 1877.

Shanasy M. T. See the *Phonographic Reporter*, edited by him.

Sharp Granville. A Short Treatise on the English Tongue. London, 1767. [8vo.]

Sharpe (Archbishop). See Sharp's "Life of Archbishop Sharpe," vol. i., p. 41, for account of the use of shorthand drafts of his sermons.

Sharpless Townsend and Patterson Robt. Phonography. In Smithsonian Institution Report, 1856.

Shaw Simeon (LL.D.) On Vowel Sounds. In the *Monthly Magazine*, Nov., 1813.

SHAW W. J. See Richmond.

SHEFFIELD (The) Independent. Speech and Poem on Phonography. By James Montgomery, the poet. March 2, 1844.

Shelton (Rev. Mr.). On the Utility of Shorthand. Quoted by Lewis in his "Historical Account of Shorthand," 1816, p. xi.

Shelton S. Brachygraphy, or the Art of Short-Writing: in a more exact, easie, and speedy method than hath been yet published to the world. Which is so accommodated to the meanest capacity that the learner may in a very short time be perfect in the art without a teacher. By S. Shelton. London, printed for Peter Parker, at the first shop in Pope's-head-alley, on the right hand going out of Cornhill, 1672. [16mo. Portrait, 16 pp. and 12 plates. The Brit. Mus. copy has no portrait. It con-

Shelton S.—continued.

tains the book-plate of "Mr Horatio Walpole." The author calls Thomas Shelton his old friend and namesake, and says he received his first instruction in shorthand from him, thirty years before.]

Shelton Thomas. Short Writing, etc. 1620. [No copy of this is known; the author in his later works carries back his study of the art to 1620, but in all probability his authorship commenced later,—say about 1628.]

— Short Writing. The Most exact methode by Thomas Shelton, Author and Professor of ye said Art. The second edition enlarged. Printed by J. D. for S. C., and are to be sould at the professor's house in Cheapeside over against Bowe church. 1630. [Bodleian Library.]

— Short Writing, the most exacte methode. London. 1636.

— Tachygraphy. The most exact and compendious methode of Shorthand Swift Writing that hath ever yet bene published by any. Composed by Thomas Shelton, Author and Professor of the said Art. Approved by both Unyversities. Ps. 45. 1. My tongue is as the pen of a swift writer. London, printed for Samuel Cartwright, and are to be sould at the Hand and Bible in Duck lane. Ralph Hall, sculptor, 1641. [16mo. Eng. title page. 30 pp. and 10 plates. Brit. Mus. and Harland collection.]

— The same Work. London, 1641. In the Harland collection, Chetham's Library, Manchester.

— Tachygraphy. The most exact and compendious methode of Short Swift Writing that hath ever yet bene published by any. Composed by Thomas Shelton, Authour and Professour the said Art. Approved by both Universities, and are to be sold at the Professours house in the Poultry neare the Church. Anno Dom. 1645. [Eng. printed title pp.; viii. pp. (one being plate); and 52 pp. (of which 10 are plates.) The engraved title page is Tachygraphy, or Short Writing. T

Shelton Thomas—continued.

most easie, exact and speedie. First composed by Thomas Shelton, and now by him Newly Corrected and Enlarged, 1645. Printed at Cambridg by R. D., and are sold at the author's house. Cross, sculp. [Brit. Mus. This system is based on Edmond Willis and De Witt.]

— Approved by both the Universities. Printed at London by R. C. for Samuel Cartwright. and are to be sold at the Hand and Bible in Duck-lane, 1645. [16mo. Eng. and printed title pp., 10 and 44 pp., including 11 plates. This and the previous edition, both 1645, are quite different in the letterpress. The engraved title page has merely an alteration in the imprint. Brit. Mus.]

— Printed, and are to be sold by the booksellers of London and Westminster. [16mo. Eng. and printed title pp. 44 pp. and 12 plates. The engravings are all different to the previous edition. The eng. title p. gives no imprint, but says "Price 1 shill." It is a late and cheap bookseller's venture. Brit. Mus.]

— Printed by Roger Daniel, printer to the Universitie of Cambridge. 1647. [12mo. Eng. and printed title pp., 10 and 49 pp., including 10 plates.]

— London, printed by S. Simmons, dwelling next door to the Golden Lion in Aldersgate street. 1671. [16mo. Eng. and printed title pp., 10 and 44 pp., including 11 plates. The eng. title is "London, printed for M. Simmons, next door to the Golden Lion in Aldersgate street. 1671." Brit. Mus.]

— Approved by both the Universities. London. Printed by T. M. for D. Newman at the King's arms in the Poultry, T. Passenger at the Three Bibles on London bridge, and T. Sawbridge, at the Flower-de-luce in Little-Britain. 1685. [12mo. 43 pp.]

— London. 1691.

— London; printed by Thomas Milbourn, for Dorman Newman at the Kings Arms in the Poultry, 1693. [Eng. and printed title pp., 10 and 44 pp., including 10 pp. Brit. Mus.]

Shelton Thomas—continued.

— London: printed by E. Tracy at the Three Bibles, on London Bridge. 1710. [16mo. 10 and 44 pp., including 11 plates. Brit. Mus.]

— See the Art of Short Writing. *Supra*, p. 13.

— A Tutor to Tachygraphy, or Short Writing, wherein the rules of the said art are severally explained by way of Questions and answers, to the weakest capacities that desire to learne the Art, whereunto are added diverse new Rules and Directions never published till now, for the further perfecting of such as have already Learned. By Thomas Shelton, author and teacher of the said art. London, printed by E. P. and are to bee sold at the authors house in Old-Fish-street. 1642. [12mo. 4 and 52 pp. Brit. Mus.]

— Printed at London for Samuel Cartwright, and are to be sold at the hand and Bible in Duck-Lane, 1642. [12mo. 4 and 36 pp. Brit. Mus.]

— Another and similar edition. 1643. [Brit. Mus.]

— Zeiglographia, or a New Art of Short Writing never before published, more easie, exact, short, and speedie than any heretofore. Invented and composed by Thomas Shelton, being his last thirty years study. Allowed by authority, and printed by M. Simmons in Aldersgate street, and there to be sold next door to the Golden Lyon, 1650. [Although the author carries back the study of his new system of Zeiglography to 1620, it is remarkable that it differs from his Tachygraphy of 1641 in every respect excepting the letters *q*, *r*, *v* and *z*. It is an entirely original system.]

— Invented and composed by Thomas Shelton, author and teacher of ye said art. Allowed by authoritie. London. Printed by M. S. and are sold at the authors house in the Poultrie nere ye church. 1650. [12mo. Eng. title p., 62 pp., incl. plate.]

— Zeiglographia, or a New Art of Short Writing never before published. More easie, exact, short and speedie than

Shelton Thomas—continued.

any hereto-fore. Invented and composed by Thomas Shelton, author and teacher of ye said art. Allowed by authoritie. London : printed for E. Tracy, at 3 Bibles on London bridge. [1649, date of preface. 16mo. Eng. title p., 8 and 56 pp., including plate at the end.]

— London : printed by M. S. and are to be sold at the authors house in Bores-head court by Cripple-gate. 1654. [43 pp.]

— Another edition, 1659. [12mo. 8 and 56 pp. Brit. Mus.]

— Other editions, London, 1660 and 1666. [12mo.]

— London. Printed by S. S. next door to the Golden Lion in Alders-gate streete. 1672. [12mo. Eng. title p., 55 pp. and plate of Arms, Lord's Prayer, etc., at end.]

— London. Printed for ye Booksellers. Price 1s. [12mo. Eng. title p., 4 and 56 pp. Brit. Mus.]

— Another edition. London. 1684.

— London. Printed for Dor Newman at the Kings armes in ye Poultry & Thomas Sawbridge in Little Brittain. 1685. [12mo. Eng. title, 4 and 56 pp., incl. 1 plate.]

— Other editions, London, 1686 and 1687.

— Tachy-graphia sive exactissima & compendiosissima breviter scribendi methodus. Primitus composita in lingua Anglicana, per Thomam Shelton utilisimæ illius artis autorem, etc. Londini : excudebat Tho Creaque, 1660. [16mo. Portrait, 16 and 3 pp. and 20 plates.]

— Londini, etc. Gulielmo Miller, etc., 1671. [16mo. 6 pp. (including 1 plate); 24 pp. (with several blank pp. unnumbered) and 15 plates. Brit. Mus.]

— The whole book of Psalms in meeter according to that most exact & compendious method of short writing Composed by Thomas Shelton (being his former hand) approved by both vniversities & learnt by many thousands. Sold by Iohn Clarke at Mercers chappell in

Shelton Thomas—continued.

cheap-side. T. Cross sculpsit (Abo ut 1660.) [64mo. Portrait, eng. title p. 2 pp. "To the reader," & 202 eng. shor t- hand pp. It is uncertain whether She l- ton's or Rich's Psalms were publish ed first. They appeared nearly together ; both were engraved by Cross, and th e size of each is $2\frac{1}{2} \times 1\frac{1}{2}$ inches.]

— Shelton's Tachygraphy is describe d and illustrated in Book vii., chap. iv., of Gaspar Schott's "Technica Curiosa -," published at Norimberg, 1665.

— Shelton's Tachygraphy. Sloa e MS. 3991, Brit. Mus.

— "Shelton's Characters for Sh ort Writing, 1639." Harl. MS. 1955.

— A different MS. with the same tit le. Harl. MS. 1962.

— Shelton's alphabet and vari us rules. Ad. MS. 15,226 Brit. Mus.

Sheppard Thos. J., Cambridge. A Dia ry, 1650-51, called "Continuation of any daily observation, etc." Written in Metcalfe's system. In the Library of the American Antiquarian Society.

Sheridan Thomas. A Dissertation on the difficulty of learning the English Lan guage. By Thomas Sheridan. Original ly published about 1770 as a precursor t "Sheridan's Pronouncing Dictionary -." Isaac Pitman: Bath. Price 1d. [16 mo 16 pp.]

Shilleto W. Tabular Shorthand, adap ed for persons of every age ; showing how a great part of the English Language may be subjected to analogical contractions without the use of symbolical characters ; illustrated by thirty copper-plate engravings. Which, besides a variety of tabular abbreviations, accompanied with explanatory remarks, contain also an extensive series of easy progressive lessons ; combining at once the advantages of a system and a complete book of exercises, equally suited for self-instruction, or to form a class-book for an academical institution. London : Simpkin, Marshall & Co., Stationers' hall court ; J. H. Greaves, printer, Sheffield. 1845. [8vo. 72 pp. and 30 engraved

Shilleto W.—continued.

plates. This work was published anonymously. The preface gives the following: "Address W. S., at Mr Innocents', bookseller, Sheffield." The author was W. Shilleto.]

SHORT Hints on Shorthand, etc. See Franco Frank.

Short G. & W. A New System of Shorthand. [Published in England about 1840. A card.]

Shorter Robert. Latin, French and Shorthand combined: being plain instructions for their expeditious acquirement, on a new, easy and comprehensive plan. By Robert Shorter, shorthand writer. *Tria juncta in uno.* A Work of real utility, intended not only for the use of Public Schools and Private Instruction, but by the study of which every one whether connected with Commerce, Law, Literature, Physic or Divinity, may be greatly benefited. [Latin and French sentences given.] London: published by Henry Kent Causton, Birchin lane, Cornhill. (1840.) [24mo. 20 pp. letterpress and 80 pp. lith.]

Plain Instructions for acquiring Gurney's Shorthand, on a new, easy and comprehensive plan; with examples of Reporting in the English, Latin and French languages. By Robert Shorter, Law Reporter. [Six lines of English verse.] A new edition. London: published by Henry Kent Causton & Co., Birchin lane. [24mo. 20 pp. letterpress and 80 lith. pp. About 1841. The book is the same as in the previous entry.]

SHORTHAND (A System of) for the use of the Pupils of Bathwick Hill Schools. A Card printed on both sides, at the *Journal* office, Bath.

SHORTHAND. Besides those Articles in the *Phonetic Journal*, which we have placed under the author's names, there are many interesting papers on Phonography and Stenography, spread over the pages of that periodical for years past. We have only space for a few recent ones, which we have placed in chronological order, viz. :—

SHORTHAND—continued.

Railways and Rapid Writing, 18 April, 1885.
Shorthand Matters in Canada, 25 April, 12 Sept., 1885.

Shorthand in Peace and War, 25 April, 1885.
Shorthand and Medical Students. By Jno. W. Staniforth, 2 May, 1885.

Speed in Shorthand, 16 May, 1885.

Shorthand (The) Clerk, 27 June, 1885.

Study (The) of Shorthand. By Mr Turnbull, President of the Hawick Phonographic Association, 27 June, 1885.

True (The) Basis of Shorthand (Phonetic), 4 July, 1885.

Shorthand Bibliography, 18 July, 1885.

Mental Hesitation [in Writing Shorthand], 8 Aug., 1885.

March (The) of Phonography, from the *Manchester City News*. Reprinted 12 Sept., 1885.

Shorthand in Austro-Hungary, 19 Sept., 1885.

Shorthand on the Continent, 10 Oct., 1885.

Education in General and Shorthand in Particular, 14 Nov., 1885.

Phonography—Should it be taught in our Public Schools? from the *Educational Weekly*, Toronto, Canada, reprinted 5 Dec., 1885.

Women as Reporters. By an American Newspaper Reporter, 20 Feb., 1886.

Shorthand Writers and Solicitors, 6 March, 1886.

Shorthand (On). A second paper read to the Hawick Phonographic Association by Mr Turnbull, 13 March, 1886.

Official Shorthand Writers, 27 March, 1886.

Writing by Sound, from the *Sunday Herald*, Syracuse, New York. Reprinted 17 April, 1886.

Reporter's (The) Function in Society, 17 April, 1886.

Pulpit (The) and Shorthand. By Alexander Paterson, 6 Nov., 1886.

Why Phonography is Successful, 27 Nov., 1886.

Difficulties (The) of Reporting, 1 Jan., 1887.

Shorthand in the Scotch Law Courts, 15 Jan., 1887.

Plea (A) for Thoroughness in Shorthand, 5 Feb., 1887.

Shorthand on the Bench, 19 Feb., 1887.

Progress in English Shorthand, 5 March, 1887.

Shorthand, and the High Court of Justice, 19 March, 1887.

Page (A) from the History of Shorthand Writing, 2 April, 1887.

Shorthand for Printers, 16 April, 1887.

Shorthand for the Clergy, 16 April, 1887.

Lecturers and Note-takers, 23 April, 1887.

Speakers and Reporters, 7 May, 1887.

Phonography. By C. B. Mitchell, 14 May, 1887.

Reporting as an Education, 4 June, 1887.

Extension of the Use of Shorthand, 18 June, 1887.

Reminiscences of a Shorthand Clerk, 23 and 30 July, 1887.

Phonography *versus* Taylor, 6 Aug., 1887.

SHORTHAND (A) Dictionary, to which is prefixed all the rules or principles of that useful and pleasing art; together with such plain directions for the learner as to enable school-boys as well as adults

SHORTHAND (A) Dictionary—continued.

to acquire a perfect knowledge of shorthand without a master. London, engraved for the author, and sold by Mr Dodsley, in Pall-Mall; Mr Nourse, opposite Catharine street, Strand; Mr Lockyer Davis, opposite Gray's-Inn-Gate, Holborn; and Mr Dilly, in the Poultry. (Price 7s. 6d.) Published according to act of parliament. (1777.) [12mo. 2 and 8 pp. and 27 plates, each plate faced by a folded letter-press key,—said to be the elder Gurney's.]

— See Complete (A) Dictionary of Shorthand (1777), which is probably another edition of this work.

SHORTHAND, Lessons in. Mr Pitman's System explained and illustrated, in "Cassell's Popular Educator," new and revised edition. Vol. i.: 17, 62, 83, 123, 187, 219, 248, 283, 344; ii.: 12, 58, 68, 108. Also in the first edition. See also Vols. iii. and iv. of *Cassell's Illustrated Family Paper*.

SHORTHAND made Easy; or, the Locomotive System of Stenography. [Example in black on red squares.] London: Edward Stanford, 55 Charing Cross, S.W. 1881. [8vo. 24 pp. and 4 plates, 3 folding.]

SHORTHAND, or the Flying Pen. Anonymous editions of 1803 and 1809. See Ewington Henry.

SHORTHAND Periodicals, bearing the word "Shorthand" as the first element of their titles, are here placed alphabetically for ready reference:—

SHORTHAND. "Magna est veritas et prævalebit. *Shorthand*: a scientific magazine (quarterly, etc.), devoted to the world-wide interests of the art, and the ultimate discovery of a universal standard system; conducted by Mr Edward Pocknell, and other practical shorthand writers. No. 1, Feb., 1881. Price 3d. London: Jas. Wade, 78 Tavistock street, Covent garden, W.C. [Small 8vo. 12 and 4 pp. cover, 16 and 4 pp.] With No. 5, Feb., 1882, it became:

SHORTHAND: a scientific and literary magazine, with illustrations (published quarterly), devoted to the interests of the art, and conducted upon independent principles by Dr Westby-Gibson and Mr Alfred L. Lewis. The organ of the Shorthand Society, the Shorthand Writers' Association, and other kindred institutions. It was soon afterwards edited by Dr Westby-Gibson alone. [Small 8vo. 20 pp. and 4

SHORTHAND Periodicals—continued.

pp. cover, sometimes enlarged, and at times with photo-lith. illustrations.] It is now entitled:

SHORTHAND: a scientific and literary magazine, etc.; conducted upon independent principles by Dr Westby-Gibson, president of the Shorthand Society, etc. Vol. i., 1881-82; vol. ii., 1883-85; vol. iii., 1886-87, and in progress.

SHORTHAND (The) Magazine and Literary Miscellany. Ward & Co., Paternoster row, London. No. 1, Jan., 1843. [16mo. 16 pp. Published in connexion with the penny system of Shorthand, but died with the first number.]

SHORTHAND (The) Magazine: a miscellany of select and original literature; edited by F. Pitman. No. 1, July, 1866. Afterwards it was entitled the

SHORTHAND Magazine: a miscellany of original and select literature; edited by F. Pitman, 6d. monthly. New series. No. 204, vol. xxxiv., Jan. 1883. [Small 8vo.] London: Fred. Pitman, Paternoster row. This is now (since the death of the late editor, Nov., 1886,) the

SHORTHAND Magazine, etc.; edited by J. H. Ford, F.R.H.S., editor of the *Reporter's Journal*. [Small 8vo. 32 pp.]

SHORTHAND (The) Monthly; devoted to shorthand and kindred subjects. No. 1, Nov., 1886. One penny. Edited by Arthur W. Croxton. Manchester: John Heywood, Deansgate. London: John Heywood, 11 Paternoster buildings; Fred. Pitman, 20 Paternoster row. [Small 8vo. 8 pp. In phonographic character. Lith.]

SHORTHAND (The) Monthly Sheet; devoted to the discussion and ventilation of shorthand subjects. No. 1, Jan., 1884. South Eastern School of Shorthand (Ginn's), 100 Newington causeway. 1d. [4to. 4 pp. afterwards 8 pp.]

SHORTHAND (The) News [or Brown & Holland's *Shorthand News*]. "Chicago center of the shorthand world." Chicago: Brown & Holland, 51 and 53 Dearborn street. No. 1, January, 1882. [This is magazine which has the "Fat-hand" word cut for the compound word "Shorthand" on the cover. It was discontinued 1886.]

SHORTHAND (The) Newspaper: a fortnightly journal of news and information, written in the corresponding and reporting styles of Phonography. Editors, No. 10 Colmaria street, Hull. No. 1, 23 June, 1877. [4to. 8 pp., triple col.]

SHORTHAND (The) Review; edited by R. Theophilus, Pittsburgh, Pa., July, 1877. [The Scovil system.]

SHORTHAND (The) Review. Issued quarterly. March, 1883. Wolfe & Fracker, publishers, P.O. Box 175, Cleveland, Ohio. Willard Fracker, 17 Iowa circle, Washington, D.C. [The Scovil system.]

SHORTHAND (The) Review. Edited by Chester Parkinson. London: the Shorthand Depot, 69 High Holborn; F. Pitman, 20 and 21 Paternoster row. No. 1. August, 1884. [8vo. 8 pp. 2d.] afterwards called the

SHORTHAND Review. No. 1. New series. The Shorthand Depot, 1 Bull and Mouth street, London, E.C. 3d. [8vo. 12 pp. Edited, we believe, by Miss Ellis.]

SHORTHAND (The) Sun, with which is incorporated the *Livingstone*. Edited by W.

SHORTHAND Periodicals—continued.

Minta. No. 1. Sept., 1886. 1d. [Small 8vo. 8 pp.]

SHORTHAND (The) Times, a Magazine of Shorthand Literature. Edited by H. B. Allen. Published by Allen & Co., 361 Wells street, Chicago. 20 cents. [Recently discontinued.]

SHORTHAND (The) Times and Phonographic Record. A medium of intercourse, instruction and intelligence, etc. F. Pitman, London; and J. Butterworth, South Shields. No. 1, May, 1875. Price 6d.

SHORTHAND (The) Weekly News. A journal for all classes of phonographers. Published by H. Vickers, 317 Strand. Non-political and unsectarian. Price 2d. Commenced in June, 1886. [Folio. 4 pp. 5 cols.]

SHORTHAND (The) Writer. A new monthly magazine, devoted to self-instruction in Pitman's phonetic shorthand, indispensable to learners. 15 cents. Rowell & Hickox, Vineland, N.J. Incorporated with the *Cosmopolitan Shorthander* in 1887.

SHORTHAND (The) Writer and Takigrafer, [previously called the *Rapid Writer*, in 1869-82]. Published by D. P. Lindsley, Plainfield, N.J. 1882. [The *Takigrafer*, which commenced 1874, was joined to the *Shorthand Writer* in 1884.]

SHORTHAND Writers' (The) Journal. A magazine of stenographic and general literature. Edited by T. C. Pekkitt. London: F. Pitman; Manchester: J. Boyd; and Glasgow: A. Steele & Co. 1869. Ordinary type. [8vo. 16 pp. 3d.]

SHORTHAND (The) World. A Monthly Magazine of interesting Literature (written in the reporting style.) Edited by B. Donaldson and R. McCaskie. London: F. Pitman, Paternoster row, and B. Donaldson, Fahan, Londonderry. [Small 8vo. 16 pp.]

SHORTHAND (The) Reporters. In *Every Saturday*, Boston. Vol. x., p. 151.

SHORTHAND (The) Reporters' Code Verbatim. See Code Verbatim Shorthand, the name which this work also bears. [p. 45 *supra*.]

SHORTHAND Simplified. Quid nimis?

Ripon: printed and sold by D. Langdale; sold also by Baldwin, Cradock & Joy, Paternoster row; Oliver & Boyd, Edinburgh; and H. Mozley, Derby. 1824. Price 4 shillings. [8vo. 17 pp. and 4 plates. Mason's system.]

SHORTHAND Societies in America. In Rockwell's circulars, etc., 1884, 1885.

SHORTHAND Society. Account of Meeting, 14 June, 1881, convened by Mr Edward Pocknell, and resulting in the formation of the Shorthand Society. In *Shorthand*, vol. i., p. 29. The list of the successive Presidents of the Society is as follows:—

SHORTHAND Society—continued.

Cornelius Walford (the late), 1881-3.

T. Allen Reed, 1883-5.

Edward Pocknell, 1885-6.

Dr Westby-Gibson, 1886-7.

W. H. Gurney-Salter (*elect*), 1887-8.

— List of Members of the Shorthand Society. *Shorthand*, vol. i., p. 185, *et seq.* Elections of new members taking place at the monthly meetings are reported in *Shorthand* in due course.

SHORTHAND Society. Articles on the Proceedings of various Sessions appear as follows:—

1881-2 *Phonetic Journal*, 14 Jan., 1882.

1882-3 " " 4 Aug., 1883.

1883-4 " " (not given).

1884-5 " " 4 July, 1885.

1885-6 " " 26 June, 1886.

1886-7 " " 2 July, 1887.

SHORTHAND Society. The Reports presented at the Annual Meetings are published in *Shorthand*, the organ of the Society, viz.:—

1st Annual Meeting, 1882, vol. i., p. 175.

2nd " " 1883, vol. ii., p. 77.

3rd " " 1884, vol. ii., p. 181.

4th " " 1885, vol. ii., p. 245.

5th " " 1886, vol. iii., p. 74.

6th " " 1887 (in due course).

* * The Reports also appeared in the *Phonetic Journal* each year, soon after the dates of the annual meetings in June.

SHORTHAND Society. Reports of the Annual Dinners and Entertainments in the Society's Magazine, in *Shorthand*:—

1st, April —, 1882 (not reported.)

2nd, April 21, 1883, vol. ii., p. 57.

3rd, April 26, 1884, vol. ii., pp. 152, 161.

4th, June 27, 1885, vol. ii., p. 245.

5th, June 26, 1886, vol. iii., p. 74.

6th, No annual dinner arranged.

SHORTHAND without a Master. New York: Happy Hours Co. (About 1870.) 15 cents.

SHORTHAND Writers. List of London Shorthand Writers, in "Anderson's History of Shorthand," distinguishing the systems used, pp. 273-276.

SHORTHAND (The) Writers' Association. Established 1866. T. J. Woods, president, 1866 to 1887. The "Proceedings" from 1867 to 1872 are recorded in a neatly-written work entitled the *Kangaroo*, a manuscript magazine, in connexion with the Shorthand Writers' Association. Conducted by Charles

SHORTHAND (The) Writers', etc.—con.

Frederick Pearson. Vols. i. and ii., 1867; iii., 1868; iv., 1869; v., 1870; vi., 1871; vii., 1872. The papers read before the Society are upon various subjects of Literature, Science, and Art; and among them are several interesting papers on shorthand and shorthand authors. The "Proceedings" were afterwards reported in the *Pro and Con*, a journal for literary investigation, edited by Walter Hamilton, F.R.G.S., from April 15 to Nov. 15, 1873. London. 8vo., and subsequently recorded from time to time in the public papers. The "Proceedings," edited by John Douglas, from March, 1881 to June, 1882, were then published in *Shorthand*, vol. i., and from Oct., 1882, to Feb., 1885, vol. ii. The Reports for 1885-6 and 1886-7 are edited by the same gentleman and published in separate pamphlets. [8vo.]

SHORTHAND Writing. In *Every Saturday*, Boston, vol. xiv., p. 74.

SHORTHAND Writing. An easy system of shorthand writing by which a person may in a short time without the aid of a teacher be able to write down the exact words of a speaker as they are delivered. Especially designed for self-instruction. [A large sheet. 14 consonants only.]

Shoveller John. Manual of Shorthand, by John Shoveller. Price 6d. Sold by Westley & Davis, London. R. Martin, lith. [A large card. Shoveller's alphabet is comprised in Odell's "Twenty Alphabets," 1845. There was a John Shoveller, LL.D., author of the "Scholastic Educator," 1824.]

Sibley Manoah. Trial of J. Gillham, reported in shorthand, London, 1795. Manoah Sibley, of Bristol, became shorthand writer in the Old Bailey Court, 1793, and Job Sibley, his brother, was shorthand writer to the City of London in 1808. Edmund Sibley was also a shorthand writer. Manoah Sibley published many sermons taken in shorthand at the New Jerusalem Church, Redcross street. Edmund and Manoah published works on Astrology. Manoah's Reports of the Central Criminal Court, 1793, etc.;

Sibley Manoah—continued.

were published officially. No work of theirs on the art is known.

Sidney J. The Reporter's Shorthand Improved, or the Art of Stenography Perfected. An entirely new and complete system, more legible and concise than any other extant; of the greatest importance to ecclesiastical, senatorial, judicial and commercial gentlemen, enabling any person to follow the most rapid speaker with ease and certainty. By J. Sidney, author of the "New Mental Arithmetic," etc. Entered at Stationers' hall. [8vo. 24 pp. and 1 folding plate.] Colophon: Printed by W. Upcroft, Magdalen street, Norwich.

Sidonius Apollinaris (Bishop of Clermont). On the use of Roman Shorthand. Book ix., Epistle 9.

Sigston, W. H. A Synopsis of Stenography. By W. H. Sigston, Queen's square academy, Leeds. Dedicated by permission to the King's most excellent Majesty. With portrait of William IV. Leeds: published by Baines & Newsome and Simpkin and Marshall, London. (1832.) [Sheet very finely engraved. two-thirds letterpress. 5s.]

— Leeds. A. Pickard, printer. (1833.)

[The same sheet. 5s.]

Silva Velho (P. da.) The first system of shorthand introduced into Brazil was his adaptation of Taylor, Nova Tachygraphia, 1857.

SIMMS Joseph. See Swaine James.

Simson James. Entered at Stationers' hall. Compend of Syllabic Shorthand: being a synopsis of the system, prepared by the author, James Simson, secretary of the S.S.A. Ayr: Shorthand Institute. 1881. [4 pp.: title on cover.]

— Syllabic Shorthand: a System of Brief Writing by Syllabic Characters, based on the common alphabet, and written according to the sounds of spoken language. By James Simson, F.S.S.A., Associate of the Shorthand Society. Systematically prepared for the use of board schools, public classes, etc. The author, Ayr, N.B.; Edinburgh and

James—continued.

ow: Menzies & Co., and of all book-
1883. First edition. [20 lith. pp.]

Standard 1. of a Systematic Course
ercises. Suitable for the use of
s, shorthand classes and private
. By James Simson, Teacher of
and. Edinburgh: John Menzies
1882. [8vo. 16 pp. Price 6d.]
tandard 2, etc. 1882. [8vo. 20
being lith.) Price 6d.]

[Second edition.] Shorthand In-
Ayr, N.B.; Edinburgh and Glas-
Menzies & Co., and all book-
(1884.) [8vo. 8 pp. and 18
p.]

Manual of Syllabic Shorthand, etc.
edition. London: J. Malaby,
ancery lane, Holborn, W.C. Edin-
Menzies & Co. 1885. [8vo.
lith.]

Another issue, also called "Third
n. 1886."

on James. The Shorthand Stu-
Assistant: an arrangement of
s in the principles of the art of
graphy as developed in the text
, by James Singleton (teacher of
graphy, member of the Phonetic
y, etc.). Leeds: Inchbold & Beck,
ond street. 1876. Price one
[7 pp.]

Second edition. Leeds: G. H.
son, phonetic bookseller, 17 Mar-
reet, Briggate. 1881. Price one
[7 pp.]

Thomas. See Nicholas Abraham.
Shorthand. A modification of Tay-
In the *Bazaar*, May 8 and 15, 1882.
. M. The Sloan-Duployan Phono-
ic Instructor. The simplest, most
2, and briefest shorthand method
world. Published by J. M. Sloan,
Institut Sténographique des Deux
es of Paris; president of the Sloan-
yan Phonetic Society. Fifth edi-
London, 1884. (Head offices—
outhampton row, W.C.) [Small
30 pp. 2s.]

preface states that the first edition was
lished in 1880s.]

Sloan J. M.—continued.

—Sixth edition. London. 1885.

[Small 8vo. 30 pp. Price 2s.]

—Reporters' Rules and Abbreviations.

The Duployan system. The simplest,
most legible, and most rapid shorthand
method in the world. Published by
J. M. Sloan. Fifth edition. Dublin:
printed by W. Leckie & Co., 59 Bolton
street. 1883. [Small 8vo. 31 pp.
2s. 6d.]

—Sixth edition. London, 1885.

—Sloan's Duployan Phonography.

Simplest, most legible, and most rapid
shorthand method in the world. *Exer-*
cises on the "R" rule. Published by
J. M. Sloan. London, 1884. [Small 8vo.
31 pp. 1s. 3d.]

—Sloan-Duployan Phonography. By
J. M. Sloan, M.Sh.S., a paper read be-
fore the Shorthand Society, 1 Dec.,
1886. In *Shorthand*, vol. iii., p. 101:

Sloan-Duployan Phonography. Reply
to T. A. Reed's criticism. Reprinted
from the pamphlet published by the
Sloan-Duployan Shorthand Association,
192 Hope street, Glasgow. (1883.)
Price one penny. [16 pp.]

—Revolution in Shorthand. A new
era in English Phonography. Sloan-
Duployan (from the French.) Pamphlet
(with specimen) one penny. London,
16 Southampton row, W.C. (1884.)
[12 pp.]

—Tenth edition. Published at the
head offices, 16 Southampton row, Lon-
don, W.C. [8vo. 16 pp.]

—A Discussion on the Sloan-Duployan
System of Shorthand. From the *Pho-*
netic Journal, 2 July, 1887. Pitman &
Sons, London and Bath, 1887.

—See Reed T. A.

Slocum W. H., of Buffalo, N.Y. Utility
and Economy of Shorthand in Court:
paper read before the Syracuse Meeting
of the New York State Stenographers'
Association, 1880. On "Pen Paralysis,"
ibid. Published in "Proceedings," etc.,
Troy, N.Y., 1880.

Smalley D. S. See the *Phonetic Diction-*
edited by him.

Smith John Brown. The First Fonakigrafik Teacher. A guide to a practical acquaintance with the literary style of the art of Phonachygraphy. An improved substitute for long-hand script, and the basic foundation for both the note-taking and reporting styles. It is designed as an assistant instructor for teachers, schools, colleges, and private instruction to students. Adapted to the wants of literary, professional and business men, as well as everybody, as a substitute for the cumbersome longhand script. The illustrations are in the handwriting of the author reproduced by the N. Y. Graphic process. Amherst, Mass., U.S.A. John Brown Smith, author and publisher. 1876. [8vo. 25 pp. Price 25 cents.]

— The First Stenographic Teacher. A guide to a practical acquaintance with the reporting style of the Art of Stenography. It is designed as an assistant instructor for teachers, schools, colleges, and private instruction to students. Adapted to the wants of amanuenses, clerks, reporters, and literary, professional or business men, for taking notes of sermons, lectures, debates, trials and conventions, or for writing from dictation. With 8 pp. of photo-lithographic illustrations. Amherst, Mass., U.S.A. John Brown Smith, author and publisher. 1877. [8vo. 26 pp. Price 25 cts.]

— The Stenografik Teecher. In two parts. By John Brown Smith, author of the "Kirografik Teecher," etc. Second edition. Amherst, Mass.: J. B. & E. G. Smith. Chicago, Ill., P.O. box 104: E. B. Parke. 1878. [160 pp.]

— The Kirografik Teecher; adapted for use as a text book in common schools, high schools, academies, and colleges, by John Brown Smith, author of the "Stenografik Teecher," etc. Amherst, Mass.: published by J. B. & E. G. Smith. 1878. [99 pp.]

— See the *Kirografer and Stenographer*, edited by him.

Smith Thomas (Sir). Typophonography. 1542. See Strype's Life, pp. 27-28.

Smith Thomas (Sir)—continued.

— De Recta Linguae Anglicae, Paris, 1568, etc.

SMITHSONIAN Institution Report, 1856.

On Phonography, by T. Sharpless and R. Patterson.

Snaith Joseph. The Elements of Universal Language: or Stenography and Phonography combined; being a new method of writing by consonant signs the principal sounds of language, and adapted to the English Language as a complete system of Shorthand. By Joseph Snaith, Newcastle-on-Tyne. 1847. [12mo. 35 pp. and 3 plates.]

Snell William. See Brachygraphic (The) Alphabet.

Soare Samuel. Tachybrachygraphy, or the Swiftest Method of Short-Writing, consisting of the most simple and distinct Characters, and the readiest manner of combining them. By S. Soare. Price 5s. London: printed for and sold by the author, No. 4 Dove court, St Martin's-le-Grand. 1780. [8vo. 8 pp. engrav. Brit. Mus.]

Soper Ebenezer. The Practical Stenographer: or Short-Hand for schools and self-instruction. On an entirely new system, designed for promoting the universal practice of the art. By E. Soper. Omnia vincit labor. London: Darton & Co., 58 Holborn Hill; Grant & Griffith, corner of St Paul's Church-yard; Hatchard, 187 Piccadilly. 1856. [12mo. 38 pp. including vi. pp. and 16 plates. 2s. 6d.]

SOUTH African Phonographic Pioneer and Shorthand Chronicle, the first shorthand magazine ever established in South Africa. Conducted by I. L. Cobbin, Rose Bank, near Cape Town. No. 1, Jan., 1882. 6d.

SOUTHERN Phonographic Harmonia. Edited by a Lady (in three styles). Published by G. Slater, Melbourne. No. 1, Jan., 1857. [Small 8vo. 16 pp.]

— Conducted by Wm. Murray, Neave's bridge, Collins street, East, Melbourne. No. 1, Oct., 1859.

SOUTHERN Review. New series. Balti-

SOUTHERN Review—continued.

more (U.S.A.) History of Stenography, in vol. viii., p. 318, etc.

SPAIN. See Marti (who introduced Taylor's System into Spain, 1803), and Parody (who adapted Pitman's Phonography to the Spanish language. 1864.)

Sparkhall A. B. Position. A paper read before the Shorthand Society, April 7, 1886. By A. B. Sparkhall, F.Sh.S. In *Shorthand*, vol. iii., p. 61.

SPELLING Reform. The strong and untiring advocacy of English Spelling Reform is exhibited throughout the pages of the *Phonotypic Journal* and the *Phonetic Journal*, from 1843 to the present date. The best articles of 1843-45 were reprinted in the *Phonetic Journal*, 1875, and afterwards issued in Tracts by Mr Pitman, Bath and London. From the time of the formation of the English Spelling Reform Association, 1877, there has been a succession of interesting articles on the subject in the *Phonetic Journal*. We have space only for a few papers from this magazine and other sources, arranged alphabetically, viz. :—

A B C (Essay on). *Phonetic Journal*, 23 May, 1885.

Corrupt Pronunciation. *Phonetic Journal*, 9 Jan., 1886.

Defence (A) of Phonetic Spelling. By Dr R. G. Latham. F. Pitman, London. Price 1s. 6d.

Education (The) Question. By Arthur B. Prowse. *Phonetic Journal*, 4 Sept., 1886.

English Spelling. From the *Times*, 21 Aug., 1886, reprinted in *Phonetic Journal*, 11 Sept., 1886.

Future (The) of the English Language. An Argument for Spelling Reform. By W. E. A. Axon, M.R.S.L. Pitman, London and Bath. 1874.

New (The) Times and New Spelling. *Phonetic Journal*, 2 May, 1885.

Orthography in relation to Etymology and Literature. Lecture by A. J. Ellis, F.R.S., at a meeting of the College of Preceptors, held in Nov., 1877. Hodgson & Son, London.

Plea (A) for Spelling Reform. By W. R. Evans. With which is bound up 280 pp. of Tracts and Pamphlets, comprising a Summary of A. J. Ellis's "Plea for Phonetic Spelling," 1848, and a Report of the Speeches at the Conference and Public Meeting on Spelling Reform, May, 1877. F. Pitman, 20 Paternoster row. Price 8d.

Press (The) and the Spelling Reform. Correspondence from the *Christian World*, reprinted in *Phonetic Journal*, 22 Aug., 1885.

Progress in Spelling Reform. *Phonetic Journal*, 25 July, 1885.

SPELLING Reform—continued.

Prospects (The) of the Spelling Reform Movement. *Phonetic Journal*, 12 Feb., 1887.

Spelling. By Prof. F. A. March, Lafayette College, Easton, Mass. Reprinted from the *Princeton Review*. No. xix. Price 5 cents.

Spelling (On). By Prof. Max Müller, in *Fortnightly Review*, April, 1876.

Spelling (The) Difficulty in Teaching. *Phonetic Journal*, 20 March, 1886.

Spelling Reform, Longhand, and Shorthand. *Victoria Magazine*, March, 1875.

Spelling Reform. Address by Mr Isaac Pitman to the Young Men's Christian Association, St James's square, Bristol. 8 Nov., 1880.

Spelling Reform and Etymology. *Phonetic Journal*, 17 Oct., 1885.

Spelling Reform from an Educational Point of View. By Dr J. H. Gladstone, F.R.S. Macmillan & Co. 1880. Price 1s.

Teaching to Read. By James Spedding. In the *Nineteenth Century* for June, 1877.

Trench (Archbishop) and Spelling Reform. *Phonetic Journal*, 10 April, 1886.

SPELLING REFORM. The following recently-published works will be found of use :—

Bickers A. V. W. On Spelling Reform. Together with Clinton's International Pronouncing Table. London. 1877. [Colonel Henry Clinton's address at foot of this table is Earlsbury park, Royston, Herts.]

Kerwen Jon. Dhi Glosik "Cheildz Oan," beeing dhi Cheildz Oan Him Buok, edited bei Jon Kerwen, etc. London. 1878.

Knudsden C. W. A Plea for the English Demotic Alphabet. South Norwalk, Conn., 1880.

M. H. M. English Primer. By M. H. M., author of "Reading made easy in spite of the Alphabet." London. 1877.

Robinson W. L. Phonic Reading and how to teach it. By W. L. Robinson. Manchester. 1876.

T. H. A. Spelling Reform in 1877. With specimens of former attempts which have been made to reform English spelling during the last 300 years. London. 1878.

Vaile O. E. (Prof.) Pro and Con of Spelling Reform. New York. 1877.

Vickroy T. R. (M.A.) A Fonetie Furst Redur, printed in the alfabet and spelling ov the Speling Reform Asoshiashun. Cincinnati. 1879.

Watson E. H. The Spelling Reform Question discussed. New York. [The author is daughter of the late George Watson, author of "The Universe of Language."]

SPELLING (English) Reform Association, founded 1877. Reports of Annual Meetings, 1880 to 1885, published at the offices of the Association, 8 John street, Adelphi, W.C.; afterwards 6, Hanway street, W. Present President, Rev A. H. Sayce, Deputy Professor of Comparative Philology in the University of Oxford; Hon. Secretary, James Lecky.

SPELLING (English) Reform, etc.—con.

— Reports reprinted in the *Phonetic Journal*, as follows :—

- 1st (1880), 3 July, 1880.
- 2nd (1881), 25 June, 1881.
- 3rd (1882), 17 June, 1882.
- 4th (1883), 4 Aug., 1883.
- 5th (1884), 10 Jan. and 7, 14 March, 1885.
- 6th (1885), not given.

SPELLING (The) Reformer. Semi-monthly.

A successor to the *Fonetik News* in May, 1849. Edited by A. J. Ellis, B.A.

Spiro Charles. Spiro's Simple, Swift and Sure Phonography. Being an exceedingly simple Short Hand, on entirely new and original principles, and designed for verbatim reporting with absolute legibility. By Charles Spiro. New York: 10 Spruce street, 1881. \$2.00. [ix. and 32 pp.]

Sproat Amasa D. A System of Brevi-scription. Chillicothe, Ohio, 1846. [12mo. 44 pp.]

— An Endeavor towards a Universal Alphabet, which shall have a Letter for every distinct Sound and articulation utterable by the human voice; which shall have a distinctive form for each letter, that shall resemble no other, unless it is similar in power; which shall retain that distinctive and essential form of each letter, throughout the range of and changes for capital and body, or lower case printing letters, capital and body round writing letters, and short writing letters; and which shall form the basis of an easy, practical system, adapted to all kinds of printing and writing. By A. D. Sproat. Chillicothe, O., published by the author. 1857. [8vo. vi. and 80 pp., and 4 plates.]

— Monalpha. An Endeavor toward a Monalphic system for Printing and Writing the English Language, wherein every distinct element of speech shall have its appropriate letter; which letter shall have but one distinctive form; and which form shall be retained as closely as can be done, admitting other requirements throughout the changes necessary for printing, common writing and shorthand. By Amasa D. Sproat. Chilli-

Sproat Amasa D.—continued.

cothe, Ohio. April, 1870. [8vo. 4 pp. and 4 plates.]

Stackhouse Thomas. The Art of Short-hand on a new plan adapted to the English Language, whereby every kind of subject may be express'd or taken down in a very easy, compendious and legible manner. By Thos. Stackhouse A. M. London. Printed for the author, and sold by J. Wilkie. (About 1775.) [4to. 10 pp. and 11 plates.]

STANDARD (The) Phonographic Visitor. Edited and published by A. J. Graham. New York. 1863-71.

STAR (The) of the West. A phonographic magazine existing in 1848.

STAR (The). A Phonographic Magazine. Edited by R. B. Martin, with which is incorporated the *Eclipse*. No. 1, April, 1879. London: F. Pitman, and A. Ginn, 102 Newington Causeway, S.E.

Steed Josias M. Grammatical Stenography, or Short Hand; founded upon grammatical principles: illustrated by an ocular analysis, calculated to afford those unacquainted with the art, the means of acquiring an easy and expeditious mode of taking down sermons, orations, lectures, trials, etc., without the aid of a teacher. By J. M. Steed. City of Washington: published by the author. F. S. Myer, printer. 1828. [16 pp. and plate.]

Steel Lawrence. Short Writing Begun by Nature; compleated by Art. Manifesting the Irregularity of placing the Artificial before the natural or Symbolical Contractions: and proposing a method more suited to sense, and more fully answering ye requisites of a compleat character, in the shortning both of words and sentences. Invented, taught and published with plaine directions, examples and a specimen of the writing by Lawrence Steel. London. Printed and sold by T. Sowle in Whitehart court, Gracious street, also sold at ye Bible in George-yard, Lombard street. Where may be had stationary wares of all sorts wholesale and retail at reasonable rates.

awrence—continued.

) [12mo. Eng. title page and 19 p.]

Sold in Bristol by the author and by Charles Allen, bookseller, in the street of the same city; and in London by Benjamin Clark, stationer, George court, Lombard street, and others. Printed in the year 1678. [12mo. title page and 19 eng. pp.]

Invented, taught and published by Thomas Steele. Bristol, by the author; also by Charles Allen, bookseller in the street of the same city; and in London by Benjamin Clark, stationer in George court, Lombard street, and others. Printed in the year 1678.

A. See the *Phonographic Express* and the *Phonographic Review*, edited by Thomas Steele. Also see *Phonography: Works in the art*.

Cornelius. His "Stenographie oder land," published 1859, is an imitation of Taylor's system, and is officially used at the Hague, where chief stenographer.

STENOGRAPHY (The). Edited by W. B. F. Sh. S. A monthly journal of evening literature, etc. Price 3d. London: W. B. Lord, 20 Conduit road, 1884.

STENOGRAPHY. Part lith., part type. [Small 12 pp. No. 1, July, 1881, discontinued 1884.]

STENOGRAPHERS in Courts, Employment in Rockwell's Circulars, etc. Washington: 1884, 1885.

STENOGRAPHIC (The). A quarterly magazine. The official organ of the Everett shorthand system. Conducted by R. W. Bun. London: Haughton & Co., Paternoster row, E.C. Price 6d. No. 1, 1881. [8vo. 16 pp.]

STENOGRAPHIC Curios. Exhibition of, at Shorthand Society's Meeting, June 1884. In *Shorthand*, vol. ii., p. 1884.

STENOGRAPHIC (The) Reporter. A monthly journal. Washington. By M. W. 1846. [8vo.]

STENOGRAPHY. In *Irish Quarterly Review*, vol. vii., p. 657.

STENOGRAPHY. A monthly magazine of all systems. Edited by Professor Charles Beale, Boston Shorthand Bureau, Washington street, Boston. No. 1, Jan., 1886.

STENOGRAPHY: being a complete practical system of short-hand, adapted to every capacity. Wherein the principles of the art are carefully explained; the vowels supplied by points; and arbitrary characters rejected. Forming a necessary assistant to the teacher, and a practical tutor to the scholar. Carefully selected from the "Encyclopædia Britannica." Illustrated with five copper plates. London: printed by C. Whittingham, Dean street, Fetter lane, for T. Hodson, Middle Temple lane. 1801. [12mo. 35 pp. and 5 plates. The system is Dr Mavor's.]

STENOGRAPHY in Miniature. See Edmonds George.

STENOGRAPHY on a single page. 1806.

STENOGRAPHY, or the Art of Short Hand perfected. Containing rules and instructions whereby the most illiterate may acquire the mode of taking down Trials, Orations, Lectures, etc., in a few hours, and be competent by a little experience to practise the same. [A pretty vignette of an angel seated on a cloud amid a blaze of sunlight, and writing in shorthand a passage from Plato in Greek.] Sold by Callow, No. 10 Crown court, Gt. Windmill street, Dodsley, No. 4, Old Broad street, the back of the Royal Exchange, J. Parsons, Paternoster row, and by most of the booksellers. [This is the engraved title page. The printed one is:] *Stenography, etc., etc., etc.* A new edition. Entered at Stationers' hall. Price 2s. 6d. London: Printed by Jones and Son, Chapel street, Soho. Published for the editor by Lackington, Allen & Co., Temple of the Muses, Finsbury square. Sold by Richardson, Royal Exchange, etc. 1802. [16mo. 16 pp. and 4 plates.]

— London: published by Lackington & Co., Finsbury square. Sold also by Clarke, under the Royal Exchange, G. and W. B. Whittaker, Ave Maria lane,

STENOGRAPHY, etc.—continued.

Underwood, medical bookseller, Fleet street, Henry Butterworth, law bookseller, 7 Fleet street, L. Relfe, Cornhill, I. Major, Skinner street, and all other booksellers and stationers. [16mo. 16 pp. and 4 plates, 1 folding.]

— London : published by Lackington & Co., Finsbury square. Sold also by Blacklock, Royal Exchange, Law & Whittaker, Ave Maria lane, Underwood, Fleet street, Reid, Fleet street, etc. [16mo. 16 pp. and 4 plates.]

— London : published by Lackington and Co., Finsbury square. Sold also by Clarke, under the Royal Exchange, G. & W. B. Whittaker, Ave Maria lane, Underwood, medical bookseller, Fleet street, Henry Butterworth, law bookseller, 7 Fleet st., W. Turner, 82 Lombard st., I. Major, Skinner st., and all other booksellers and stationers. (24th edition.) [16mo. 16 pp. and 4 plates. Page 4 says 12,000 copies have been sold.]

— Boston : S. G. Snelling, printer, No. 10 State street. 1809. [16 pp. and 4 plates.]

— For third and fifth (American) editions, see Mangan C.

STENOGRAPHY, or the Art of Short-hand Writing. In "The Laboratory ; or, school of arts," etc. London : printed by C. Whittingham, for H. D. Symonds, etc., Paternoster row. Sixth edition, 1799. 2 vols. This is given at pp. 409-13 of vol. i., and is probably by H. D. Symonds.

— Seventh edition. 1810. In vol. i., p. 354.

— See Symonds and Ostell.

STENOGRAPHY ; or, the Art of Short-hand Writing. With New Additions, as on the pages 21, 22, 23, 24, and Some Alterations. London : Printed by J. Cluer, in Bow church yard. [The last page has :] "London : printed by H. Meere, at the Black-Fryer in Black-Fryers, 1712. [This book is remarkable for its longhand types, which are a quaint, neat script throughout. The characters are

STENOGRAPHY, etc.—continued.

all filled in ; the system is William Addy's. 12mo. pp. 28.]

STENO-PHONETIC (The) Correspondent. Commenced in 1854 by Andrew J. Graham, New York ; lithographed by Martin Hubbell, of New Jersey.

STENOPHONOGRAPHER (The). Edited by H. M. Parkhurst ; commenced 1850.

Stephen Leslie. On Henry Fawcett's early knowledge of shorthand, and his lecture on Mr Pitman's Phonography (a fragment of which is still extant). See pp. 9 and 11 of the "Life of Henry Fawcett," by Leslie Stephen. London. 1885.

Stetson Isaac. The Universal Writer ; or, Short-hand Shortened, being the most correct, easy, speedy and legible method ever yet discovered, Whereby more may be written in one hour, than in eighty minutes by any other system hitherto published, etc., etc. Compiled and improved from the latest London and American publications. By Isaac Stetson, professor of stenography. Philadelphia : Printed by John Young, North Third st. 1824. [42 pp. and 3 plates.]

— Compiled and improved from the latest London and American publications. Second edition. By Isaac Stetson, professor of stenography. New York : printed by Dood & Manter, No. 1 Thames street. 1824. [16 mo. 49 pp., including xvi. pp. and 4 plates.]

— Stenography, reduced to certain and fixed principles ; whereby the acquisition of that once tedious, dry, and difficult science, may be readily acquired and easily retained. Multum in parvo. By Isaac Stetson, professor of stenography. Philadelphia : printed by Matthews and Bell. 1834. [8 pp.]

— Boston : printed by William C. Webster, No. 9, Cornhill. 1834. [12mo. 12 pp.]

— Another Philadelphia edition. 1835 -

— See Day H. W.

Stileman. [Previous to 1674 : mentioned by Coles.]

art H. R. The Legal Shorthand
er. Bei H. R. Stoddart. A legal
buk for the use ov shorthand
s is apended bei Eizak Pitman.
rmd speling. London: F. Pitman,
aternoster row, E.C. Bath: Isaac
an, Phonetic institute. 1882. [48

. M. See the *Phonetic Magazine*,
1, Ohio, edited by him.

H. Wilhelm. His script system,
"Deutschen Stenographie," was
shed at Berlin, 1841. See Borchers,
nan, Kaufman, and Michaelis, for
sh works on this German shorthand.
A. M. A System of Stenography.

James W. (M.D.) For Biography
Stone, a famous advocate of the
ing Reform and Phonography in
ica, see Graham A. J.

A. W. A Complete System of
Hand, illustrated by nine engrav-
adapted to the pulpit and courts of
and every purpose of expeditious
ig. By A. W. Stones, teacher of
ematics, etc., Whitby. Printed and
for Clark & Medd; sold also by
Curtis and Fenner, London; and
had of all booksellers. 1814. [90
id 8 plates.]

A Complete System of Shorthand,
ed to the pulpit and courts of law,
o every purpose of neat and ex-
ous writing, perfectly legible and
ct in all its parts. Illustrated by
pper plates. By A. W. Stones,
er of mathematics at the Classical
my, High Stokesby, near Whitby.
: vignette of Fame, with trumpet,
and key.] Whitby: printed by
or Clark and Medd; sold also by
Fenner, Paternoster row, and T.
hard, City road, London. 1815.
). Eng. title p., 2 and 109 pp. and
es. 5s., boards.]

Second edition (enlarged). 1818.
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ydney. See the *Australian Short-
Journal*, edited by him. 1883.

Strathern J. and A. F. Joint editors of
the *Phonographic Scotsman*.

Strickland A. M. New System of Steno-
graphy without the Short Hand Charac-
ter. A. M. Strickland. (Philadelphia,
1858.) [8 pp.]

Stringer Nathaniell. Rich Redivivus, or
Mr Jeremiah Rich's Short-Hand Im-
proved in a more Breife and Easy Me-
thod than hath been set forth by Any
here to fore, Now made Publique
for Generall Advantage By Nathaniell
Stringer, A Quondam Scholar to the said
Mr Rich. Licensed by Roger Lestrangle,
London. Printed for and sold by William
and Joseph Marshall at the Bible in
Newgate street and at the Bible in
Gracechurch street. (1680?) [8vo.
Portrait. Eng. title page and 12 eng.
pp.]

— London. Printed and are to be
sould by Richard Northcott next St
Peeters alley in Cornhill and att the
Marriners and anchor on fish street hill.
The price of the booke 1s.

— Another edition adds to the im-
print, "and by Ben Haris, at ye Station-
ers armes in Sweeting's Rents, ye East
end of ye Royall Exchange in Corn hill.
The price of the booke is 1s." [Por-
trait, ornamented title page, with Lord's
Prayer, Creed, and Commandments in
compass of a shilling-piece. Also on
tablets, the Lord's Prayer, Command-
ments, and Prayers for ye King's Majst.
and ye Royall Family, and Stringer's
arms, which are the same as Jeremiah
Rich's. 12 eng. plates.]

Strong Charles B. A Syllabic Shorthand.
Copyrighted by the author, Charles B.
Strong, in the year 1878. Author's
private print. For sale by J. D. Cooley,
375 Main street, Hartford, Conn. Price
25 cents: 5 copies for a dollar. Mailed
on receipt of price. (1878.) [16 pp.]

— A Manual of the Syllabic Alphabet
invented by Charles B. Strong. Copy-
righted in 1879. Author's private print.
Mailed on receipt of 25 cents (stamps
taken) by J. Dwight Cooley, Hartford,
Conn. (1879.) [20 pp.]

Strong Nath. England's Perfect Schoolmaster. London. 1706.

STUDENT'S (The) Journal. Devoted to Phonography, Philology, etc. Edited by Andrew J. Graham. New York. 1872-74.

STUDENT'S (The) Shorthand Journal. Gloucester (printed at Bristol). 1886. [8vo.]

Sturt John. This famous engraver of Addy's Bible, and Botley's Bible and Psalms, taught Stenography, writing and arithmetic in King's Head court, Gutter lane, 1688.

Suetonius. On the Knowledge of Shorthand possessed by the Roman Emperors. In the "Lives of the Twelve Cæsars"; "Titus," 3; and "Augustus," 64.

Summers & Clark. Complete Manual of Shorthand. Lansing, Mich., 1875. [12 pp.]

Sumner Charles A. Popular Use and Benefits of Standard Phonography. A lecture by Charles A. Sumner (reporter for the County Courts of San Francisco). With an appendix. San Francisco: Bacon & Company, steam book and job printers, Clay street, below Montgomery. 1873. Price 15 cents. [16 pp. Mr Sumner was the pioneer phonographer of California.]

— Popular Uses and Benefits of Standard Phonography. New York: A. J. Graham. 1875. 15 cents.

— New York: Browne's Phonographic Bureau, Broadway. 1876. 15 cents.

— Shorthand and Reporting. A lecture by Charles A. Sumner, reporter, etc. New York: Browne's Phonographic Bureau, Broadway. 1876.

— Shorthand and Reporting. A Lecture by Charles A. Sumner, reporter for the County Courts of San Francisco. New edition: with a portrait: several pages of the lecture stereographed in Phonography; a great body of notes; and a biographical sketch of the lecturer. New York: Andrew J. Graham, 744 Broadway. (1882.) [98, xvi. and v. pp.]

Sunergos. [*Συνεργος*]. See *Phonographic Teacher*, 1847, *et seq.* Published under this *nom de plume*, in six editions.

Sutton Henry. On the Poetry of Shorthand, in his "Evangel of Love." Nottingham. 1847. [8vo.]

Swaine James and Simms Joseph. Cryptography, or a new, easy, and compendious System of Shorthand, adapted to all the various Arts, Sciences, and Professions. The persons, moods, tenses, and particles, are contrived to join together with the utmost facility and distinctness. And the whole is treated in so plain and perspicuous a manner, that the learner may in a short time without any other assistance, become master of this art which hitherto has been looked upon as a matter of much time and difficulty. Illustrated with seventeen copperplates. By Swaine & Simms. The third edition. London, sold by N. Young; bookseller, under the Royal Exchange. Price six shillings. (1761?) [12mo. Engraved title page. 36 pp. and 17 plates.]

— Another edition, 1766.

SWEDEN. Ralamb's Tachigrafia: an adaptation of Taylor's system, was introduced into Sweden, and published at Upsala, 1789.

Sweet Henry (M.A.) A History of English Sounds. English Dialect Society. 1874. [8vo.]

— A Handbook of Phonetics. Clarendon Press series. 1879. [8vo.]

— The Elementary Sounds of English. London. 1882. [8vo.]

Symonds H. D. See *Stenography, or the Art*, etc.

Symonds H. D. and Ostell T. See *Amanuensis (The)*.

SYRACUSE. Proceedings of the New York State Stenographers' Association etc. Fifth Annual Meeting, Aug., 1880. Troy, N.Y., 1880.

SYSTEM (A) of shorthand writing intended for general use. (About 1828.)

T. F. See Tanner Francis.

TABULAR Shorthand. See Shilleto W.

TACHYGRAPHY (Greek). See Greek Tachygraphy, p. 80, *supra*; also De Tachygraphia Græcorum. By Oscar Lehmann. In *Panstenographikon*, part i., p. 23.

Tailor R. Stenography, or Shorthand

Tailor R.—continued.

with the principles on which it is founded according to grammar and true philosophy. By R. Tailor. Edinburgh : printed for the author and sold by all the booksellers. 1791. 10s. 6d. [12mo. Letterpress title p., 47 pp. and 16 eng. pp. The book is Henry Taplin's Stenography. Second edition. 1791. The letterpress and the 16 eng. pp. are the same. Taplin's title p. is engraved.]

Taliaferro J. Taliaferro's Phonetic Short-hand. A new system. Brief, legible and easily acquired : adapted to general use and to verbatim reporting. To be revised and improved on each edition. By J. Taliaferro. Kansas City, Mo. 1881. First edition. [64 pp.]

Tanner Francis. The Plainest, Easiest, and Prettiest method of Writing Shorthand ever yet published. By F. T[anner]. *Diu multumque desideratum.* London : printed by H. Parker, for W. Lewis, in Russel street, Covent garden. 1712. (Price 1s.) [16mo. 41 pp.]

— The second edition. London, etc. 1713. Price 1s. The Brit. Mus. library copy was the gift of "F. Tanner, the author to Dr Sloane."

— See Gibbs's Essay on Shorthand, which gives a table of Tanner's alphabet.

— For later editions of Tanner's work, with alphabet, modified by use of some of Lane's characters, see the Anodyne Necklace Shorthand ; A New Method of Writing ; and Gyde William.

Taplin Henry. Short-Hand, adapted to the meanest capacity, wherein the Rules are few, plain and easy ; the Characters not burthensome to memory ; and the Hand shorter and more intelligible than any other extant. Together with the principles on which it is founded ; also an alphabetical praxis, etc. By Henry Taplin, of Chichester, Sussex. London. Printed for the author and sold by I. & R. Dodsley, in Pall Mall, M. Cooper, in Pater-noster row, and C. Fourdrinier & Co., at Charing Cross. (1760.) [12mo. xi. and 40 pp. and 16 eng. pp. 5s.]

— Stenography or Short-Hand, with

Taplin Henry—continued.

the principles on which it is founded according to Grammar and true Philosophy, by Henry Taplin, of Chichester, Sussex. London : printed for the author and sold by R. Grant, No. 6, Earl's court, Leicester square. May 1, 1791. Price 10s. 6d. [8vo. Eng. title p., 47 pp. and 8 plates. See Tailor R., 1790 ; the same letterpress and plates, only the title pp. differ, Taplin's being engraved and Tailor's printed.]

Tatton Thomas. The Lord's Prayer, Ten Commandments, and Psalm 130. In Phonography. Dublin, 1870. [A card, with circle of size of threepenny piece.]

Taylor E. W. Taylor's Exercises on the Grammalogues and Contractions of Phonography. E. W. Taylor, 8 Red Lion street, W.C. 1886.

Taylor Isaac. History of the Alphabet. London, 1880. 2 vols. 8vo.

Taylor Samuel. An Essay intended to establish a Standard for an Universal System of Stenography, or Short-hand Writing ; upon such simple & approv'd principles as have never before been offered to the public ; whereby a person in a few days may instruct himself to write short hand correctly, & by a little practice cannot fail taking down any discourse deliver'd in public. By Sam^l Taylor, many years professor, & teacher of the science at Oxford, and the universities of Scotland & Ireland. London. Printed for Samuel Taylor, Jan. 1, 1786, and published by J. Bell, book-seller, Strand. [Large 8vo. Eng. title page, 25 unnumbered pp., iii. pp. and 11 plates.]

— The same title. London. Printed for the author. 1786. Price one guinea. [Large 8vo. Eng. title p., 18, 98 and x. pp. and 11 plates. Evidently a second issue of 1786.]

— London : printed for Martin & Bain, Fleet street. 1794. [Large 8vo.]

— The third edition, to which is now first added a New Plate of all the Terminations at one view. London : printed for W. Baynes, No. 54 Paternoster-row. 1801. [8vo. iv. and 42 pp. and 12

Taylor Samuel—continued.

plates, with 6 additional pp. of Recommendations.]

— An Universal System of Stenography, or Short-hand Writing; intended to establish a standard for this ingenious and useful science; upon such simple and approved principles as have never before been offered to the public; whereby a person in a few days may instruct himself to write shorthand correctly, and by a little practice cannot fail taking down any discourse delivered in public. By Samuel Taylor, many years professor of the science at Oxford, and the universities of Scotland and Ireland. The fourth edition; to which is added a new plate of all the terminations at one view. London: printed by W. Nicholson, Warner street, for W. Baynes, 54 Paternoster row. 1807. [8vo. x. and 36 pp. and 11 plates.]

— An Universal System of Stenography, or Short-hand Writing. By Samuel Taylor, professor of the science at Oxford, and the universities of Scotland and Ireland. Vox audita perit, litera scripta manet. Second edition improved. Glasgow, printed for James and Andrew Duncan. 1810. [8vo. 19 pp. & plate.]

— An Essay intended to establish a Standard for an Universal System of Stenography, or, Short-hand Writing, upon such simple and approved principles as have never before been offered to the public; [whereby, etc., as in first edition.] By Samuel Taylor, many years professor and teacher of the science at Oxford, and the universities of Scotland and Ireland. Albany: reprinted from the London copy, for James Cation, by Websters and Skinner, at their book-store, corner of State and Pearl-streets. (Preface dated 1810.) [80 pp. and 11 plates.]

— The fifth edition. To which is now added a new plate of all the terminations at one view. London: printed by J. F. Dove, St John's square, for W. Baynes. 54 Paternoster row. 1814. [8vo. 48 pp. and 11 plates.]

Taylor Samuel—continued.

— A Universal System of Stenography, or Short-hand Writing. By Samuel Taylor, professor of the science at Oxford and the Universities of Scotland and Ireland. Vox audita perit, litera scripta manet. A new edition improved. Glasgow: printed for Andrew and John M. Duncan, booksellers, 137 Trongate. (1816.) [8vo. 15 pp. and 6 plates.]

— An Universal System of Stenography, or Short-hand Writing; intended to establish a standard [etc., as in first edition]. By Samuel Taylor, many years professor and teacher of the science at Oxford, and the Universities of Scotland and Ireland. The sixth edition: which is now added a new plate of the terminations at one view. London: printed for William Baynes & Son, Paternoster row; and H. S. Baynes, Edinburgh. 1826. [8vo. 48 pp. and 12 plates. 6s.]

— A new edition: to which is now added a new plate of all the terminations at one view. London: William Baynes, 54, Paternoster row; Adam Clarke Baynes, Liverpool; J. and J. Jackson, Louth. 1829. [8vo. 48 pp. and 12 plates. 6s.]

— Another edition. 1832.

— Taylor's Stenography. New edition. Simpkin. 1865.

— Memoir of Taylor, in the *Journalist*, vol. ii., p. 198.

— Phonography versus Taylor. By T. Mogford. *Phonetic Journal*, Aug. 6, 1887.

— See Blundell, Coleman, Cooke, Fretwell, Gould, Grogan, Harding, Janes, Kerin, Levy, Lyle, Macdougall, Mangan, Odell, Penny System, Rees, Saxton, Smith G., Stenography, Templeton, Thatcher, Willis, and Woodhouse.

— See Foreign Adaptations: Amanti, Bertin, Berthold, Borsos, Breton, Danzer, Delpino, De Prépean, Montigny, Mosengeil, Plantier, Prevost, Roby, Rodriguez, Scott de Martinville, and Steger. There are many other adaptations of Taylor's Stenography to foreign

Samuel—continued.

ages, but the above, being the most ant, are the only ones set forth in book.

ming Warren. *One Step Further* nography. By Laming Warren . . . London: John Van , 3 Paternoster row. 1834. [8vo. and 11 plates.]

hort Short Hand. By Laming n Tear, author of "One Step Fur- . Stenography." [4 lines from the f the work.] London: Whittaker ., Ave Maria lane. 1852. [8vo. add 12 plates.]

ii. *L'Arte della Sténografia.* . 1873. [This work contains ting matter on the history of and.]

ton P. B. *Six Lessons on Short-* with observations and advice as to actice of the art, the different of speakers whom a writer may o follow, and the best and cheapest als to use in writing. London: Orr & Co., Amen corner, Pater- row. Manchester: Banks & Co., i's square; A. Heywood, Oldham etc. 1840. [8vo. 24 pp. and 8 2s. 6d.]

TERNARY of Modern Shorthand. l matters connected with this pro- fore the adoption of the joint cele- , appointment of a joint com- , and selection of a chairman, April 86, see *International Shorthand* ess, p. 100, *supra*.

or all matters connected with this tion after April 10, 1886, when a an was appointed for the joint tion, see the *Phonographic Jubilee* rcentenary, etc., p. 154, *supra*.

TERNARY Notabilities. A series of es, with portraits, of the men who one most for the art science during st three centuries, written anony- y for the *Journalist* weekly news-

1886-87. These papers we have uthority of the author to say are he pen of Mr Edward Pocknell. ve the list as follows: Trithemius,

TERCENTENARY Notabilities—continued.

vol. i., p. 310; Bishop Jewel, p. 310; Timothy Bright, p. 333; Peter Bales, p. 349; John Willis, p. 349; Edmond Willis, p. 365; Thomas Shelton, p. 365; Theophilus Metcalfe, p. 381; William Cartwright, p. 397; Jeremiah Rich, p. 397; Noah Bridges, vol. ii., p. 2; William Addy, p. 2; Bp. Wilkins, p. 29; William Hopkins, p. 44; William Mason, p. 44; Samuel Botley, p. 62; Nathaniel Stringer, p. 77; Elisha Coles, p. 94; James Weston, p. 111; Aulay Macaulay, p. 127; Thomas Gurney, p. 141; Peter Annet, p. 157; William Tiffin, p. 5; John Byrom, p. 190; Samuel Taylor, p. 198; Thomas Molineux, p. 223; Phillip Doddridge, p. 237; Dr Mavor, p. 254; James Henry Lewis, p. 271.

Thatcher. [Taylor's system remodelled. About 1840.]

Theophilus P. See *Shorthand Review* (Scovil's), edited by him.

Thicknesse Philip. A Treatise on the Art of Deciphering, and of Writing in Cipher; with an harmonic alphabet. London. 1772. [8vo.]

Thomas J. *Arcana stenographia.* 1830. [In the Welsh language.]

Thomas John (Rev.) For magazines edited by him, see the *Phonographer's Herald*, the *Phonographic Sunday Magazine*, and the *Midland Phonetic Herald*.

— For works lithographed by him, see *Phonography: works in character*.

Thompson Alexander Herbert. *Stenography: or a Complete System of Short hand; by which the art of Reporting a Public Speaker Verbatim is adapted to every requirement of the newspaper press, and legal, mercantile, parliamentary, scientific, theological, and scholastic purposes.* By Alexander Herbert Thompson, professional shorthand writer and reporter. London: Frederick Warne & Co., Bedford street, Covent garden. New York: Scribner, Welford & Co. (1868.) [12mo. 30 pp. and 7 plates. 1s.]

— Another edition. 1870.

Thompson Edw. Maunde. *The Paleographical Society*. Facsimiles of manuscripts and inscriptions. Edited by E. A. Bond, C.B., LL.D., 44D (librarian, Brit. Mus.), and E. M. Thompson, keeper of the MSS., and Egerton librarian. [Folio. 4 vols. 1873-83.]

Thompson John. Shorthand Swift as speech, Legible as Print. Manual of Phonography: with full directions for use, and with examples. By John Thompson. "And it is still itself," Shakspeare. "Festina lente." London: Phonographic depot, 119 Chancery lane. 1863. [8vo. 80 pp., 10 being lith. 2s. 6d.]

— Thompson's Phonographic Alphabet, by which words can be written equally distinctly, and five times as quick as by the common hand. J. Thompson. 131 Fleet street. (1863.) [8vo. 3 pp.]

Thompson John. Shorthand, and how to learn it in twelve lessons: being Exercises supplementary to Pitman's "Manual of Phonography." By John Thompson, P.H., president of the Scottish phonographic association, etc. Edinburgh: E. & S. Livingstone. Glasgow: John Pryde. London: Simpkin, Marshall & Co. 1875. Price six pence. [16mo. 46 pp.]

— Other editions, 1876, 1879. [16mo. 40 pp.]

— Revised and greatly improved. Edinburgh: John Thompson, Alva place, and Ogle and Murray, 16 Forrest road. 1884. Price 8d.; or with shorthand filled in, 2s. 6d. [16mo. 40 pp.]

Thorne Chauncey B. For phonographic works engraved by him, see Graham A. J.

Thornton George H. *The Modern Stenographer*. A Complete System of Light-line Phonography, being a plain and practical method for acquiring a perfect knowledge of the principles of the best phonetic short-hand. By George H. Thornton, president of the New York State stenographers' association, etc. New York: D. Appleton & Co., Bond street. 1882. [127 pp.]

— Phonographic Copy Book, contain-

Thornton George H.—continued.

ing a series of graded head-line exercises, engraved in the most approved style of Phonography, with rules for the formation of phonographic outlines. By George H. Thornton, A. M., author of "The Modern Stenographer," president New York State Stenographers' Association, stenographer of the Supreme Court, etc. Buffalo: George H. Thornton, 79, 80, and 81 White building. (1882.)

Thornton Wm. (M.D.) Prize Dissertation which was honored with the Magellanic gold medal by the American Philosophical Society, January, 1793. Cadmus, or a treatise on the elements of written language, illustrating by a philosophical division of speech the power of each character, thereby mutually fixing the orthography and orthoepy, etc. By William Thornton, M.D. Philadelphia: printed by R. Aiken and Son, No. 22 Market street. 1793. [8vo. 110 pp. and folding table.]

— Dr Thornton's Cadmus and Dr Franklin's Correspondence on Language Reform. New York: Andrews & Boyle. 1848. [Including a new universal alphabet, by Dr Torrey, of Salem, Mass. Just published in the *American Magazine*. 1841.]

Thwaites J. B. *New Business Shorthand*. 1884. [Large sheet.]

— See the *Liverpool Phonographer*, and the *Shorthand Weekly News*, edited by him.

Tiffin William. *A New Help and Improvement of the Art of Swift-Writing*: being an Alphabet not only contrived to be convenient for that purpose, but correspondent also in its elements, especially the consonants, to the several articulations and utterances that compose the English language. Also suitable rules and expedients of joining letters and abridging words. With an Appendix, containing characters and instructions for the use of a larger set of vowels, in which a philosophical exactness is farther pursued. By William Tiffin, chaplain of Wigston's hospital in

Villiam—continued.

ster. *Scribendo discas scribere.* on : printed for the author, by Hart, in Popping's-court, Fleet-. Price seven shillings and six. (1750.) [8vo. 52 pp. and 12.]

William Tiffin in "Some Early hand Systems," by Alexander son. *Phonetic Journal*, 8 Jan.,

Memoir of Tiffin. In the *Journal*. l. ii., p. 175, 1887.

r (John of). See John of Tilbury, t, *supra*; also Giles's "Herbert de iam," p. 365; Riley's "Matthew of" p. 162.

ley C. H. Printers' Manual.

For algebraical and other character-letter-proportions, signs, and abations, this Manual will be of use.

Marcus Tullius, the freed slave of us Tullius Cicero, originator of of the Roman notes, which in con-on with those invented by Ennius, reek, long before, and those of a and others at a later period, were for ages down to mediæval times, they were thoroughly neglected lmost forgotten. See Cicero's Life Writings; Mitzschke's *Tiro*; Hef- Translation of the same; and Dr by-Gibson's "Early Shorthand Sys-" in *Shorthand*, vol. i., p. 74.

AN or Ciceronian Notes. For itors: see Ennius, Cicero, Tiro, a, Mecænas, Aquila, Philargyrus, St Cyprian. For authors: see Tri- ius, Kopp, Carpentier, Montfaucon, us, Baring, Bembo, Gohorius, Isi-

Hugo, Mabillon, Schott, Porta, abon and Lipsius. See also De anorum Tachygraphia, in *Panstenonikon*, part i. p. 13; Dr Westby-Gib- "Early Shorthand Systems," in *hand*, vol. i., p. 74-79, with illustra-

For MSS. see Ashburnham, p. 14, ; and Thompson, E. M., p. 218, . Facsimiles, published by the ographical Society, table 187.

TIRONIAN Lexicon. Explication of Tiro- nian Notes. MS. Vol. on vellum, 77 leaves, 4to. Apparently written first half of 10th century. Formerly belonging to Pierre Pithon, then in the De Rosny Library, now in the Brit. Mus. Add. MS. 21,164, purchased of Mr Tross, of Paris, Oct., 1855.

TIRONIAN Psalter. *Liber Psalmorum*. A manuscript of the 9th century, in Tironian Notes: 100 leaves of vellum, small 4to. On the front and reverse of first leaf are the words, "*Liber Sancti Remigii*," etc. This book, formerly belonging to the Abbey of St Rémy, was purchased of Thorp, Aug., 1832, for the Brit. Mus. Add. MS. 9,046.

Tod A. The Olive Leafe, or an Universal A B C, by A. Tod. 1603. [Of this work, taken from Zeibig's "*Geschichte*," etc., we can learn nothing more.]

Todd Frederick. The Phonographic Stu- dent; a series of Progressive Lessons illustrating Pitman's "*Manual of Phono- graphy*," with corresponding exercises suitable for dictation; and an Appendix containing rules for writing. London: F. Pitman, 20 and 21 Paternoster row, E.C. Bath: Isaac Pitman, Phonetic Institute. 1884. [30 pp. Appendix, 2 pp. Price 6d.]

TOOKE Horne. Copy of the Letters of Junius, formerly belonging to Horne Tooke; with marginal notes in short- hand, now in possession of Mr Theodore Bent. A complete transliteration of these notes, in English and Latin, was made by Dr Westby-Gibson in May, 1882. They were in Byrom's system (slightly mod- ified), and contained only criticisms on the style and grammar of Junius. See *Athenæum*, May 27 and June 5, 1882.

Tooth Edwin. The Imperial Utersign Alphabet. The intended alphabet of the Anglo-Saxon Race. A large sheet, divi- sible into four parts. 7½d. post-free. Edwin Tooth, Newhall, Burton-upon- Trent. [A phonetic alphabet.]

TORONTO. Proceedings of the Second Congress of the International Associa- tion of the Shorthand Writers of the

ONTARIO. Proceedings, etc.—continued.
United States and Canada, 1883. Published at Chicago, 1883.

Prentiss Mary. See the *Phonorthographer*, of which she was joint-editor.

Prentiss Bates. The Function of the Vowel [in shorthand]. See the *Cosmopolitan Shorthander*, March, 1887.

Towndrow Thomas. A Complete Guide to Stenography, or an entirely new System of Short Hand. Formed upon rational principles, and combining simplicity, brevity and perspicuity. For the use of schools and private tuition. By T. Towndrow, professor and teacher of stenography. Boston : C. S. D. & B. F. Griffin, printers, 262 Washington street. 1831. [12mo. 28 pp.]

— A Complete Guide to Stenography, or an entire New System of Writing Shorthand. For the use of schools and private tuition. By T. Towndrow, professor and teacher of stenography. [A couplet of verse.] Second edition. New Haven : Hezekiah Howe. New York : Jocelyn, Darling & Co. 1832. [12mo. 32 pp. and 4 plates.]

— Complete Guide to the Art of Short-hand Writing, being a new and comprehensive system of representing the elementary sounds of the English language in stenographic characters. P. & H. Whittle, Preston. (1835.) [12mo.]

— A Complete Guide to the Art of Shorthand Writing, being an entirely new and comprehensive system of representing the elementary sounds of the English language in stenographic characters ; founded upon the most simple and unerring principles ; never before taught or practised in this country ; and now published for the use of schools and private tuition. By Thomas Towndrow. Second edition. London. Longman, Rees, Orme, Brown, Green & Longman ; Whittaker & Co. ; Simpkin, Marshall & Co. ; and Bancks & Co., Manchester. 1835. [12mo. 96 pp. : characters partially inserted with a pen. 5s.]

— A Complete Guide to the Art of Writing Short-hand, being etc. [as in

Towndrow Thomas—continued.

previous entry.] By T. Towndrow, professor and teacher of stenography. Third edition. Derby : printed and published by Henry Mozley & Sons ; and sold by G. Cowie & Co., 31 Poultry, London. 1837. [12mo. Frontispiece, 120 pp., including xxiv., and plate.]

— A Complete Guide to the Art of Writing Short-hand, being an entirely new and comprehensive system of representing the elementary sounds of the English language, in stenographic characters ; by means of which not only the exact words delivered by any public speaker, but also every peculiar expression made use of by him, may be recorded as pronounced, and preserved in a legible form, so as to be read (at any future period,) with the greatest facility. Prepared expressly for the use of schools and private tuition. By T. Towndrow, professor and teacher of stenography. Boston : Perkins & Marvin. Weeks, Jordan & Co. New York, C. Shepard, 262 Broadway. Philadelphia, H. Perkins, Chesnut st. Baltimore, Bailey & Burns. New Haven, H. Howe, 1837. [English frontispiece, 120 pp. and plate. This edition of 1,000 copies was taken to America in sheets by the author and issued with a new introduction.]

— A Complete Guide to the Art of Writing Short-hand : being an entirely new and comprehensive system of representing the elementary sounds of the English language in stenographic characters ; by means of which the exact words of any public speaker may be recorded as pronounced, and preserved in a legible form, so as to be read at any future period with the utmost degree of ease and facility. Prepared expressly for the use of schools and private tuition. By T. Towndrow, professor of stenography. New York : F. J. Huntington & Co., 174 Pearl street. 1841. [12mo. Frontispiece, 132 pp. and plate.]

— New York : Huntington & Savage, 174 Pearl st. 1843. [12mo. Frontispiece, 132 pp. and plate.]

ow Thomas—continued.

Complete Guide to the Art of Shorthand, being an entirely original and comprehensive system of representing the elementary sounds of the English language in stenographic characters, founded upon the most simple and original principles, never before taught or practised in this country; and now adapted for the use of schools and for tuition. By T. Towndrow, prominent teacher of stenography. Third edition. London: J. & C. Mozley, 6 Abchurch Lane. 1859. [12mo. 120 pp. 1 plate.]

Stenographic Copy Book, containing copious Progressive Exercises in Hand Writing, designed to aid the student in acquiring the art. By T. Towndrow, professor of stenography. London: Lilly, Wait, Colman & Holden.

The Stenographic Olio, containing Extracts of Poetry and Prose from most distinguished Authors. By Towndrow. Boston: Lilly, Wait, Colman & Holden. 1833. [16mo. xvi. 1 engraved pp.]

Sketch of his Life and Works in art—Pioneer Stenographers, Browne's *Graphic Monthly*, Dec., 1882.

Dr. Walter (Sir). On Prize offered in 1858. See Haldeman (Professor).

TYPE (The). Published at Lincoln, Mass. 1884. On Shorthand, Phonography, etc.

Trithemius (i.e., John Trithemheim) Abbot of Sponheim. *Polygraphiæ Libri Sex*. and later editions. He gives, under heading "De Notis," etc., the supposed Stenographic Alphabets of Cicero and Cyprian.

Steganographia: hoc est ars per quam scripturam, etc. Johanne Trithemio. [Sloane MS., 2,758, Brit. Mus.] Account of Trithemius, and his attempt to recover the Ciceronian or Tiro-Notes. By Dr Westby-Gibson in *My Systems of Shorthand*. *Short-hand*. vol. i. p. 76, with tables, etc.

Trithemius—continued.

—Memoir, with Portrait, in the *Journalist*, vol. i., 1886, p. 310.

Trowsdale T. B. On Jane Delamotte's Monument and Shorthand Inscription in *Journalist*, March 25, 1887.

TRUTH-SEEKER (The). Article on Philosophical Alphabets. July 31, 1845.

TSAOU-Tsze, "Grass character," a kind of Chinese shorthand, invented about 40 B.C. See Chinese Grass Character.

Turner Francis (Barrister). Copyright in Shorthand. Paper read before the Shorthand Society, Dec. 5, 1883. In *Shorthand*, vol. ii. p. 94.

Turner T. A. *Progressive Studies in Phonography*; a simple and extended exposition of the principles of the art of phonetic shorthand, as set forth in the "Phonographic Teacher," the "Manual of Phonography," and the "Reporter"; intended for the use principally of self-taught students. London and Bath. 1884. [Small 8vo. 104 pp. 1s.]

TWENTY Short-hand Alphabets, by the most popular authors, viz.: Taylor, Mavor, Palmer, Shoveller, Towndrow, etc. Entered under "Odell George," p. 145, *supra*.

Tyas Robert. *Tyas' Hand Book of Shorthand*. London: Routledge. 1840. 1s. [32mo.]

TYPE of the Times. Printed in Phonotypy. Longley Bros., Cincinnati, Ohio. A semi-monthly magazine. [8vo. 12 pp.] Commenced about 1857, and in 1860 became the *Journal of Progress*.

TYPE WRITERS. See Petrie J. G., Huling J. B., and Mrs Longley, M. V., also Mr Cornelius Walford's Report on the Shorthand Conventions, etc., 1884. *Phonetic Journal*, 1 Jan. and 6 August, 1887, and *American Shorthand Writer*, Oct., 1883 and June, 1886.

—The Type Writer. By H. H. Unz, of Chicago. A paper read before the International Convention of Shorthand Writers, Chicago, 1881. In "Proceedings," etc. Chicago. 1881.

TYPE-WRITING. Essay by Mrs F. A. Holland, in *Brown & Holland's Shorthand News*, Dec., 1882.

TYPE-Writing and Phonography. From "Harper's Bazaar," in Bengough's *Cosmopolitan Shorthand Writer*, April, 1883.

Tyson A. G. The Student's Friend. A new and philosophical System of Shorthand, in a natural alphabet, formed from an analysis of English pronunciation: made easy to the humblest capacity; with an essay on letters, speech and writing. By A. G. Tyson, schoolmaster and private teacher, 33 West-Gate, Scarborough. Scarborough: Ainsworth & Sons. 1838. [12mo.]

Tyson Robert. Machine Shorthand. By R. Tyson, Official Reporter, High Court of Justice, Toronto, in *Cosmopolitan Shorthand*, Oct., 1886.

Underhill Edward Fitch. Scientific and Uniform Modifications of Phonography. By Edward F. Underhill. Benn Pitman. Fonografik Institut, Sinsinati. (Cincinnati, O.) Entered according to Act of Congress in the year 1865, etc. [8vo. 8 lith. pp.]

— Steno-printing: a System of Abbreviation adapted to increase the speed of the type-writer and make it available for stenographic uses. By Edward F. Underhill, stenographer. New York: Evelyn T. Underhill. 1879. [144 pp.]

— Account of his Steno-printing, in *Shorthand*, vol. i. p. 155.

— Handbook of Instructions for the Type-writer. Exercises for elementary practice. By E. F. Underhill. New York, 1880.

— Facsimiles of Court Reports, for the use of Students, etc. 50 cents. for 200 folios. New York, 1880.

— Tabular View of E. F. Underhill's Modifications of Phonography. *Browne's Phonographic Monthly*, Sept., 1877. Early History of Law Reporting. *Ibid.*, Nov., 1877.

— Biographical Sketch of E. Underhill. with Portrait. *Browne's Phonographic Monthly*, Sept., 1877.

UNION (The) Shorthand Writer. A Monthly Illustrated Shorthand Magazine. Published on behalf of the Union Shorthanders' Association. Edited by J. G.

UNION (The), etc.—continued.

Snyder, Arcade, Toronto. No. 1. Feb., 1886. 10 cents. [8vo. 24 pp.]

UNIONIST (The). Organ of the Phonographic Union. Augustus Pecquer & George Buckley, editors. Tunbridge Wells. No. 1. Jan. 1, 1848. 6d. [12mo. 24 pp.]

UNITED States (Shorthand in the). Elaborate Statistics of Instruction in the year 1882. In Rockwell's "Circulars of Information." Washington. 1884 and 1885. Pp. 23 to 45.

UNIVERSAL Language. We have only had room for a few works in Latin and English on this subject, which see in proper places, viz. :—

Becher. Spirensis Character, 1661.

Beck. Universal Character, 1657.

Common (A) Writing, etc., 1647.

Dalgarno. Ars Signorum, 1661.

Des Cartes. Universal Language, about 1640.

Edmonds. Universal Language, etc., 1805.

Grotefeud. De Pasigraphia, 1799.

Groves. Pasilogia, 1846.

Guest. Cosmic: Universal Speech, 1887.

Schleyer. Volapük, 1886.

Wilkins. Philosophical Language, 1668.

UNIVERSAL (The) Phonographer. (New York. Edited previously to 1852 by E. Webster, then by Alexander J. Graham, 1853 to 1855. Early in 1855 it had 16 pp. Phonography, phonotypy and phonetic script. Discontinued Dec., 1855.

UNIVERSAL (The) Phonographer. Edited by A. Wayne. A Monthly Herald of Interesting and Instructive Literature (reporting style). [8 lith. pp. 2d.]

UNIVERSAL Pocket Companion. On p. 15 of this book is "A new method of writing shorthand, by G. Mudie, esq., late editor of the *Sun* newspaper, etc." [The Example given is written in columns, and the characters are dashed about them in all directions in jagged lines of a very bewildering character.]

UNIVERSAL (The) Short-hand, by which any person, from a few weeks' practice, may become able to keep pace with any public speaker, and carry off, verbatim, whatever may be delivered, whether on philosophy, law, physic or divinity. Edinburgh: printed for Ch. Elliot, Par-

UNIVERSAL (The), etc.—continued.

liament square. 1776. [4 and 76 pp. and 20 plates.]

— Other editions. 1777 and 1796.

UNIVERSAL Spelling, Shorthand, Stenography. The system is Gabelsberger's Scriptorial. See Mayr Charles.

UNIVERSAL Syllabics. A curious Alphabet on the last page of "The Lord's Prayer in many tongues." Price 1s. 6d. H. Blacklock & Co. London, 1884. [8vo.]

Upham William P. A Brief History of the Art of Stenography, with a proposed new system of Phonetic Shorthand, by William P. Upham. Salem, Mass.: Essex Institute. 1877. [Large 8vo. Two plates, containing 48 alphabets from John Willis, 1602, to Thomas Towndrow, 1837. viii. and 120 pp., including 10 plates.]

Uppington Henry. An Easy, Rapid and Compendious Method of Writing, perspicuous in the extreme, and adapted to the muscular capability of all. By Henry Uppington, Blair's Hill, Cork. London: Longman, Hurst, Rees, Orme, Brown & Green. J. Cumming, Dublin; and Edwards & Savage, Cork. 1825. A sloping-hand system. [12mo. 52 pp., including viii. and 4 plates, one folding.]

UTILITARIAN Shorthand. A system which may be learned in a week. [Mason's.] Price 1s. W. Lake, 50 Old Bailey. [Large lith. sheet.]

Vaile O. E. (Prof.) Pro and Con of Spelling Reform. New York, 1877.

Vale Benjamin. Just published, price 1s. 6d. A New System of Stenography, by B. Vale, author of "Rhetoric in Miniature," which for legibility and dispatch he is desirous of recommending to the public. In est sua gratia parvis. London: printed by R. Brown, 14 Moor street, Soho; and sold by all the booksellers. 1808. [8vo. 6 pp. and 1 plate.]

Valpy F. H. Audeography: the New Shorthand, or the Art of Registering on Delivery the Utterances of the Human Voice. By Digamma. Price Half-a-crown. London: Bemrose & Son, 23 Old Bailey, and Derby. Entered at Stationers' hall. [4to. 112 lith. pp.]

Valpy F. H.—continued.

— Audeography. By Francis H. Valpy, F.Sh.S. A paper read before the Shorthand Society, Feb. 3, 1886. In *Shorthand*, vol. iii. p. 41.

— The Functions of the Consonantal character. A paper prepared to be read before the International Shorthand Congress. 1887. MS.

Van Hove F. H. A celebrated Engraver from 1648 to near 1700. See mention of three shorthand books, "contrived by himself," and engraved by him, along with works of Metcalf, Shelton, Ratcliff, Everard, Rich, Farthing, Coles, etc. In his address to his friend Ratcliff's "New (A) Art of Short Writing, etc." (1687), which he edited, and in Dr Westby-Gibson's "Early Shorthand Systems." *Shorthand*, vol. i. p. 82, where it is shown from Van Hove's preface that Ratcliff of Plymouth's work did not precede modern shorthand, but came long after.

Vasey George. Vasey's Elementary Series, No. 2. Knowledge made Easy, or the arts of spelling, reading, writing, arithmetic, and Phonography taught simultaneously, and (by means of phonographic characters) the elements of architectural, geometrical and ornamental drawing easily and pleasantly acquired, etc., etc. By George Vasey. Illustrated with 160 engravings. London: F. Pitman. 1856. Price 2s. [8vo. 144 pp.]

Ventris E. The Stenographic Standard: being four improved systems of shorthand, combining simplicity, perspicuity, and brevity; adapted to the use of schools, private tuition and gentlemen engaged in legal, literary or parliamentary pursuits; together with the newly-invented shorthand of Dr Erdman, and a neat, simple and undecipherable mode of keeping private memoranda. By E. Ventris, author of "The Improved Primer," "The Bookbinder's Manual," "The Writer's Guide," "The Engraver's Manual," etc., etc. London: G. Berger, Holywell street, Strand. Price one shilling; or each system separately, four-

Ventris E.—continued.

pence. [The four systems are Gurney, Byrom, Taylor, and Mavor. The Secret Writing is in the old Hebrew or Masonic form of nine cells, made of right lines with dots. 16mo. 4 pp. letterpress and 8 lith. 1837.]

VERAX Theodore. See Walker Clement. 1649. The pseudonym is Theodore Varax in one of the published Lilburn trials. In some of his works it is Theophilus Verax.

Verity John Showler. A New System of Phonography. By J. S. Verity. Cambridgeport, Mass. Entered according to act of Congress in the year 1875 (improved 1880) by J. S. Verity in the office of the librarian of Congress, at Washington. [Cambridgeport, Mass. 1880. 8vo. 4 pp.]

— A New System of Phonography.

By J. S. Verity. Virtue is its own reward and vice its own punishment. [This sentence is engraved in two phraseograms.] Boston: Press of Rockwell & Churchill, 39 Arch street. 1885. [8vo. 26 pp. Mr Verity, a Lancashire gentleman settled in Massachusetts, died suddenly in Feb., 1885, while this work was in the press. It was then edited by J. E. R., probably Julius Ensign Rockwell.]

Vickroy T. R. A Fonetic First Reader, etc. Cincinnati, 1879. See Spelling Reform.

— Fonetic Primer with an improved Roman Alphabet. St Louis, Mo. Fonetic Publishing Co. 1878.

— Phonetic English Alphabet, in *Western Journal and Civilian*, vol. iii., pp. 356, 410, and vol. iv. p. 339.

Vincent William. Trial of Lord George Gordon, taken in shorthand by William Vincent. 1781. [8vo.]

VISITOR (The). Edited by Andrew J. Graham, New York.

VICTORIAN Phonetic Society. The *Australasian Phonographic News* was the organ of this society. Melbourne, 1861-2.

W., F. L. A Common Writing, etc. By F. L. W. See Dr Hartlib, p. 89, *supra*.

W., M. T. Abbreviations Made Intelligent. 1873. [8vo.]

Wachter Georgius. Naturæ et Scripturæ Concordia. 1752. [4to. On p. 64 he gives a table of 10 marks for the notation of any language.]

Wailles Robert. The Reporter's Manual of Phonographic Shorthand, with Shorthand Vocabulary, by Robert Wailles, M.D., etc. London: Simpkin, Marshall & Co., Stationers' hall court. 1874. Price 2s. 6d. [12mo. vi. and 38 pp.]

— Phonographic Shorthand Dictionary; containing a complete list, arranged according to their consonants, of all primitive words requiring the insertion of a vowel. By Robert Wailles, M.D., etc. London. Entered at Stationers' hall. 1874. (Price 2s. 6d.) [12mo. 120 unnumbered pages, alternately in character and longhand.]

— Supplement to the Reporter's Manual of Phonographic Shorthand; containing rules and examples for verbatim reporting. London: Simpkin, Marshall & Co. 1875. [12mo. 55 pp., including plates. Price 1s. 6d.]

— The Joined-Vowel System of Phonographic Shorthand, complete in one volume. Comprising—Part I. The corresponding system. Part II. The reporting system. Part III. Phraseography. Part IV. Vocabulary of all primitive words arranged according to their sounded consonants. By Robert Wailles, M.D. Price six shillings. London: Grant & Co., 72 to 75 Turnmill street, E.C. 1880. Entered at Stationers' hall. [12mo. 142 pp., including full pp. in character.]

— See Selwyn William, one of Wailles's pseudonyms.

Walford Cornelius. On Shorthand Writing and Reporting: Presidential address on opening the Shorthand Society, Nov. 1, 1881, by Cornelius Walford, barrister-at-law. Printed in the Society's magazine, *Shorthand*, vol. i., p. 45.

— The same reprinted. Jas. Wade, 18 Tavistock street, Covent garden, W.C. 1881. [8vo. 8 pp.]

d Cornelius—continued.

On the Individuality of the Re-
: Presidential address to the
band Society, Nov. 8, 1882. In
land, vol. ii., p. 1.

The same reprinted. J. Wade, 18
tock street, Covent garden, W.C.
[8vo. 8 pp.]

Report on the Shorthand Conven-
of the United States and Canada,
1 during a trip to America. By
lius Walford, F.R.H.S., etc. Read
the Shorthand Society, Nov. 5,
In *Shorthand*, vol. ii., p. 186, and
tic Journal, 31 Jan., 1885.

On the Bibliography and Literature
orthand. *Shorthand*, vol. i., pp. 94,
77; vol. ii., p. 102.

Statistical Review of the Literature
orthand. *Phonetic Journal*, 21, 28
and 7 March, 1885.

The same reprinted. Isaac Pitman,
and London. [Fcp. 8vo. 16 pp.]

The Late Cornelius Walford. By
Reed. In the *Phonetic Journal*,
t., 1885.

Memoir of the late Mr Cornelius
ord [who died Sept. 28, 1885]. By
estby-Gibson. In *Shorthand*, vol.
247.

The same reprinted. J. Wade, 18
tock street, Covent garden, W.C.
[8vo. 8 pp. For private circu-
-.]

d Edward. A Precursor of Han-
In Walford's *Antiquarian*, May,
and partly in *Phonetic Journal*, 24
1886. [Mr Walford fancies John
uck, the bookseller of Clare court,
7 lane, was a sort of Hansard and a
scholar, but we question this.

r. This shorthand author is men-
d by Coles, 1674, but nothing is
n of him.

r. Essay on Teaching Phonogra-
Bath. 1867.

r A. A Complete System of Ste-
phy. Published and taught by A.
er. Philadelphia. 1821. [8 pp.
able: the characters inserted with
u.]

Walker C. Stenography; or, Short Hand
Writing. Comprising an abridgment of
the celebrated system by Byrom. Adap-
ted for all classes of learners; by which
that elegant and useful art may be ac-
quired in a few days, without the assist-
ance of a master. By C. Walker.
London: printed for B. Blake, No. 13
Bell yard, Temple Bar. 1823. [23 pp.,
including iv., and folded plate.]

— An Easy Introduction to Byrom's
Universal English Shorthand; being an
abridgment of that celebrated system,
particularly adapted for the use of
schools and private tuition. By an em-
inent professor. [Lines from Horace.]
A new and improved edition. London:
printed for B. Blake, Bell yard, Temple
Bar. 1825. [30 pp. and 3 plates. This
is by the author of the work of 1823, but
is chiefly rewritten. The preface dates
from Clifford's Inn.]

— Shorthand Simplified. London.
1824. [8vo. 17 pp. and 4 plates.]

Walker Clement. This shorthand writer
took notes of the three days' trial of the
famous republican agitator, John Lilburn,
1649. The account was published under
Walker's pseudonym of "Theodore
Verax." He was the author of the "His-
tory of Independency;" he suffered for
his principles, and died in the Tower, 1651.

Walker R. Bailey. English Gleanings;
a graduated system of exercises, for the
use of those who desire to attain steno-
graphic accuracy, swiftness, and success.
By R. Bailey Walker, Sharpe street,
Prestwich, reporter, teacher of Phono-
graphy, etc. Price 3d. May be had
from the author. Manchester: Beresford
& Havill, printers, 36 Corporation street.
1870. [12 pp., price 3d.]

Wallis J. Musical Shorthand for the
representation of harmony as well as
melody. By J. Wallis, 14 High-street,
Ryde. 1875. [32mo. 16 pp. 1s.]

Wallis John. Published by. See Brachy-
graphy.

Wallis J. W. (Dr.) Treatise, "De Lo-
quela"; a grammar for the English
tongue. Oxford. 1653.

Wallis J. W. (Dr.)—continued.

— A Discourse of Dr Wallis. Now first published from his original manuscript in the Publick Library at Oxford. In Davys's "Essay on the Art of Decyphering." London. 1737. [4to.]

Walton G. Writer of a MS. Bible in Lewis's system. See *Shorthand*, vol. i., p. 89.

Wanley Humphry. A Collection of Ciphers used in letters written to Henry VIII., made by Humphry Wanley from the Harl. MSS. In Lansdowne MS., 846, Brit. Mus.

Warburton Fred. J. A rapid writer of Gurney's system in America. He phonetized it by adding many elements of sound, but we have not heard of the scheme being published.

Ward James, R.A. MS. of Hymns and Poetical Pieces by him, in Holdsworth and Aldridge's system. In possession of the Shorthand Society.

Ward Seth. Essay towards a real character. [About 1660.]

WARD and Lock's Universal Instructor. Self-culture for all. Fully and accurately illustrated. Ward, Lock & Co. London: Warwick house, Salisbury square, E.C. New York: 10 Bond street, "Shorthand," by Isaac Pitman. Vol. iii., 154, 166, 192, 235, 255, 270, 285, 306.

Waring W. George. A Primer of Phonography. Affording new and superior exercises in enunciation, writing and drawing. Adapted expressly for junior classes in schools. Compiled by W. Geo. Waring, official reporter for the twenty-fourth judicial district of Pennsylvania. Tyrone: *Tyrone Herald* printing house. 1873. [8vo. 12 pp.]

— Another edition. 1876. 10 cents. [8vo. 20 pp.]

— The Teacher's Manual of Exercises on the sounds of speech and the sound-signs used in homographic dictée. Tyrone, Pa. Second edition. 1880. [29 pp.: electric pen work.]

— Third edition. 1881. [28 pp.]

— History of Phonography in the United States. In the *Phonetic Magazine*, Tyrone, Pa. 1876.

Waring W. George—continued.

— See the *Phonetic Magazine*, Tyrone, Pa., edited by him.

Waring W. George and Schofield W. S. Examples of "Practical spelling lessons from visual instead of oral dictation." By W. G. Waring and W. S. Schofield. (Copyrighted, 1878.)

Warren Samuel (Recorder). On the Value of Shorthand. In "Lecture on the Moral and Social Duties of Attorneys and Solicitors," p. 72.

WARRINGTON College, Lancashire. For a list of eminent men connected with this school (Priestley, the elder and younger Aikin, Enfield, Taylor of Norwich, etc.) and the use of shorthand there, see Dr Westby-Gibson's "Doddridge's Nonconformist Academy," etc., 1886, p. 8.

WATKINS, N. Y. "Proceedings of the 8th Annual Meeting of the New York State Stenographers' Association," held at Watkins, Aug., 1883. Troy, N. Y., 1883.

Watson E. H. (daughter of George Watson.) The Spelling Reform Question discussed. New York. 1880.

Watson George. The Universe of Language, uniform notation and classification of vowels, etc. New York. 1878. [8vo.]

Watson John. Preface to "Watson's Way into Phonography." A new and improved method of teaching the art. The reporting style taught direct. Catonsville, Md. July 1st, 1884. [2 pp.]

Watson John H. See Phonography: Works in character.

Watson's Phonographic Instructor. An account of this work, about to be published, is given by its author in the *American Shorthand Writer*, Boston, June, 1886.

Watts Isaac. On his use of Metcalfe's shorthand. See *Phonetic Journal*, 9 Oct., 1886.

Wayne A. See the *Universal Phonographer*, edited by him.

Webb J. Henning. The Origin and Progress of Writing, with illustrations, in *Bradshaw's Journal* (Manchester), 1842, pp. 60, 81, and 144.

Webbe Egerton. Thoughts on Language.

A Series of papers in Leigh Hunt's *London Journal*, pp. 76, 99, 107, 177, 209, 252, 274, 284, 307.

Webster Epinetus. The Phonographic Teacher: being an inductive exposition of Phonography, intended as a School Book, and to afford complete and thorough instruction to those who have not the assistance of an oral teacher. By E. Webster. New York: published by Fowler & Wells, No. 131 Nassau street. 1852. [112 pp.]

— New York: published by Fowler & Wells, No. 131 Nassau street. 1853. Boston, 142 Washington street. Retail price 40 cents. [112 pp., of which 8 pp. are eng.]

— [Third edition.] New York: published by Fowler & Wells. 1855. [112 pp. as before.]

— Revised by A. J. Graham. New York: published by Fowler & Wells, No. 308 Broadway. 1856. [112 pp. as before.]

— Another edition. New York. 1857. [112 pp. as before.]

— [Another edition, with a fresh title.]

The Young Reporter, or how to write Short-Hand. A Complete Phonographic Teacher. Being an inductive exposition of Phonography, intended as a School Book, and to afford complete and thorough instruction to those who have not the assistance of an oral teacher. By E. Webster. Revised by Andrew J. Graham. New York: Dick & Fitzgerald, publishers, 18 Ann street. (1852.) [112 pp., of which 8 pp. are engraved.]

— See *American Phonographic Reporter*, edited by him, 1846-51; *American Phonographic Journal*, edited by him and Oliver Dyer, 1848-49; afterwards by him alone, 1849-51; and the *Universal Phonographer*, edited by him, 1852-54.

Webster Joseph. A System of Stenography on a new principle; in Six Letters addressed to a Friend; with questions and exercises designed for the use of schools as well as private students. By Joseph Webster, schoolmaster, Ossett,**Webster Joseph—continued.**

etc. London: Longman, Rees, Orme, Brown, Green & Longman. 1836. [48 pp. and 5 plates. The colophon is: "Wakefield: Richard Nichols, Typographer, Market place."]

Webster William. 1738. Mentioned by D. Lyle, 1762.

WEEKLY Phonographer. Published by James Butterworth. No. 1. Jan., 1860. id. [8 pp.]

WELLBELOVED C. (Rev.) Lectures on the Old Testament, delivered by him in Manuel College, York, 1834. Written in shorthand. Now in Library of Shorthand Society.

Wells John. *Facilis, Celera, Certa*; or an attempt to render the Art of Shorthand more Easy. London. 1832. [12mo. 18 pp. & 9 lith. plates. In the late Mr Walford's library, apparently the first edition. Some of the copies have on the paper cover "Shorthand made Easy." London, 1833.]

— A New and Complete System of Shorthand; being the second edition of *Facilis, celera, certa*, wherein the principles laid down by the most esteemed writers in the art are rendered more simple, easy and certain. By John Wells. London: Simpkin & Marshall, Stationers' court. Sold by all booksellers. 1834. Price 8d. [12mo. 18 pp. and 9 plates. The title on the paper cover is:] A new and complete system of shorthand; *facilis, celera, certa*. London. 1834.

Wells John, Jun. Report of the Trials, the Attorney General *versus* Brown, Feb. 9 and 10, 1838, taken in shorthand by John Wells, Jun. Grenada: printed at the *Free Press* office, 1838. [Small 8vo. 120 pp.]

Wesley John and Charles (Revs.) MSS. in the Library of the Wesleyan College, Richmond, Surrey, containing numerous entries in shorthand. (Byrom's system.)

West John. A Shorthand Author of the 17th century, 1670-90, mentioned in Bagford's MS. Collection, and in Coles's "Shorthand." The following entry may be a reprint of his work. An adaptation of Mason's first system.

West John—continued.

— A System of Shorthand, with plain and easy directions for writing it, by John West. Multum in parvo. Edinburgh; sold by W. Creech, C. Elliott, and other booksellers in town or country. Price 2s. 6d. 1784. [8vo. Eng. title p. and 3 plates; probably a reprint of the previous work.]

— Rules and observations concerning the Short-Hand Writing: of which the principles are exhibited in the preceding plates. By John West, Assistant Teacher of Mathematics in the University of St Andrew's, Edinburgh. Printed for the author by Mundell & Wilson, Backstairs. 1784. [8vo. 16 pp. This book goes with the previous book of 3 plates, as if both belonged to the year 1784.]

West Simon. Art's Improvement: or, Short and Swift Writing. By a new, more easie and expeditious way than ever yet hath been attained by any. Especially for the ease of short memories and for that end chiefly undertaken. By Simon West, author and professor hereof, for the good of any. Imprimatur, Jo. Langley. London. Printed by John Dever & Robert Ibbitson for Simon West, at the signe of the Blackamores-Head in Great Wood street, near Cheapside. 1647. [The engraved title page is somewhat varied in the description, has six lines of verse, and gives Psalm cxvii. in shorthand. 12mo. 10 and 32 pp. and 11 plates. The book runs on properly, but pp. 23-28 are *non est*, so that the contents are 10 and 26 pp.]

WEST BRITON. Correspondence on Phonetic Shorthand, March 10, 1887, and *Phonetic Journal*, 16 July, 1887.

Westby-Gibson John (LL.D.) Mavor's Stenography much improved by (1) Additions to the alphabet of characters for *c*, *ch*, and *g* (hard and soft), *gh* varied, *ph* and *x*; (2) Distinct strokes for the vowels instead of a dot and comma only; and (3) A better selection of prefixes and terminations. Arranged in seven short and easy lessons. With specimens: The Lord's Prayer, and the author's

Westby-Gibson John (LL.D.)—con.

poem, "The Trent," from the *North Staffordshire Mercury*, June 9, 1838. Address J. G., at Edwin Bates's printing office, Chapel street, Fenton [Staffordshire Potteries]. * * Shorthand taught by arrangement in the evening. Good references. Price 6d. Gratis to pupils. [Small 4to. sheet, with characters filled in with the pen.]

— Words: their Letters and Sounds. The sounds of all consonants and vowels and their digraphs marked diacritically, without the introduction of new letters or the supercession of the old ones. And including the various provincial sounds of the Midland counties, as heard and noted down by the author in his native county (Nottinghamshire), and in Warwickshire and Leicestershire. By John Westby-Gibson, Under-master of Market Bosworth Grammar School, Leicestershire. 1858. [An oblong fcp. leaf, with the examples printed in ordinary type, the silent letters in italics, and the diacritical notes and numbers, indicating the various sounds, written in red ink above and below the letters.]

— Key to the Literature of Shorthand of all times and all countries. Contents: i., Authors; ii., Periodicals; iii., Books in Character; iv., Essays, Pamphlets, etc.; v., Kindred Works on Alphabets, Ciphers, Phonetics, Universal Language, etc. London. 1872 to 1881. A MS. quarto volume exhibited by the late Mr Cornelius Walford at the opening of the Shorthand Society, Nov. 5, 1881.

— The same, with additions to 1884, at which time, as stated in Mr Walford's lecture, "Statistical Review of the Literature of Shorthand," read at Harrisburg, Pa., Aug., 1884, it contained 1,884 authors of 2,850 distinct works (not mere editions and reprints) besides periodicals, works in character, and kindred works on ciphers, universal language, etc., making the total references 4,090.

* * The Bibliography now passing through the press is limited to English, Colonial and American books, pamphlets, MSS., etc., with a few Latin entries.

Westby-Gibson John (LL.D.)—con.

— On Early Shorthand Systems. By John Westby-Gibson, LL.D. A paper read before the Shorthand Society, at their 2nd meeting, Dec. 6, 1881. In *Shorthand*, vol. i., pp. 73-88, Feb., 1882, with 4 plates in illustration.

— Early Shorthand Systems. [A reprint of the above.] London: James Wade, 18 Tavistock street, Covent garden, W.C. 1882. 1s. [8vo. 16 pp. and 4 plates.]

— See *Shorthand*, a scientific and literary magazine, the organ of the Shorthand Society, etc., edited by Dr Westby-Gibson from No. 5, Feb. 1882, to the present date, August, 1887.

— On Henshaw's Improved Richardson's System, 1831. Paper read before the Shorthand Society, 6 Dec., 1882. In *Shorthand*, vol. ii., p. 15, Feb., 1883.

— English Script-Shorthand, or Literal Phonetics. A system at the same time literal and phonetic: By Dr Westby-Gibson, F.S.S. Specimen: the author's song, "England," written in the corresponding style, 1883. [With exact transliteration. 4to. Photo-lith. sheet, gratis.]

— Manuscript illustrations of Timothy Bright's Shorthand in the British Museum, 1586 and 1859. Paper read before the Shorthand Society, Feb. 6, 1884. In *Shorthand*, vol. ii., p. 132, May, 1884.

— Curiosities of Shorthand. No. 1, Jan. 1, 1884. The whole Epistle of Titus as written [in character] by Dr Timothy Bright, 1586. Copied from the Lansdowne MS. by John Westby-Gibson, LL.D., F.S.S. [A printograph of 50 copies only, given to the members of the Shorthand Society at the reading of the above paper, 6 Feb., 1884.]

— The Proteograph, or Ever-changeable Cipher, useful for diplomatic, commercial, and private purposes, written in longhand or shorthand characters. An arrangement for secret correspondence, founded upon a magic square of 16 × 16 = 256 cells, and capable of 385 quintillions of changes, so as to be practically

Westby-Gibson John (LL.D.)—con.

indecipherable to all but the holders of the particular key. Described to the Shorthand Society, after a lecture on Cryptography, Jan. 7, 1885. See *Shorthand*, vol. ii., p. 226, May, 1885.

— Early Systems of Shorthand known in America, [based on the systems of John Willis, Edmond Willis, Witt, Shelton, Metcalfe, etc.] A paper read by Mr Walford on behalf of the author, Dr Westby-Gibson, before the New York State Stenographers' Association, held at Lionel house, N.Y., 19 Aug., 1884. Published in the "Proceedings," 1884.

— Memoir of the late Mr Cornelius Walford, first president of the Shorthand Society, who died Sept. 28, 1885. In *Shorthand*, Nov., 1885, p. 247.

— Reprint of the above. London: James Wade, 18 Tavistock street, Covent garden, W.C. 1885. [8vo. 8 pp.]

— Leaves from a Shorthand Student's Note-Book. In *Phonetic Journal*, 19 Dec., 1885, and 9 Jan., 20 Feb., 1886.

— Memoir of Edward Cave, founder of the *Gentleman's Magazine*, and originator of parliamentary reporting for periodical literature. In the "Dictionary of National Biography," vol. viii., 1885.

— Dr Doddridge's Nonconformist Academy and Education by Shorthand. A paper in three parts, contributed to the *Phonetic Journal*, 3 April, 14 Aug., and 25 Sept., 1886.

— The above paper, reprinted. With notice by Mr Pitman, of its being sent to every Dissenting minister in Great Britain, Ireland, and Australia. Bath, August, 1886. [4to. 8 pp., double col.]

— Dr Doddridge's Nonconformist Academy, and Education by means of Shorthand. A paper read before the Shorthand Society, by Dr Westby-Gibson, on opening the 6th session, as president, Nov. 3, 1886. In *Shorthand*, Jan., 1887, p. 81. This paper contains the chief portion of the original matter, with some additions respecting existing writers of Doddridge's shorthand, and the location of some of Doddridge's MSS.

Westby-Gibson John (LL.D.)—con.

— For various MSS. written in the system called Doddridge's Improvement of Rich's Shorthand (some in Doddridge's own writing), and now in possession of Dr Westby-Gibson, see Dr Doddridge, p. 56, *supra*.

— The Phonographic Jubilee, 1887. Editorial Article suggesting that the celebration of Isaac Pitman's Jubilee should be on an International basis by all shorthand writers whatever their system. In *Shorthand*, April, 1886, p. 37, and *Phonetic Journal*, April 10, 1886.

— The International Shorthand Congress, 1887. The Tercentenary of Shorthand. Editorial Article on the project laid before the Shorthand Society, March 3, 1886, for an International Congress of shorthand writers of all nations, to celebrate the origin of Modern Shorthand, three centuries back, concurrently with the Pitman Jubilee. In *Shorthand*, April, 1886, p. 39, and *Phonetic Journal*, April 10, 1886.

— Preliminary announcement of the International Shorthand Congress, in Aris's *Birmingham Gazette*, March 27, 1886, *Academy*, April 3, 1886, etc.

— The Phonographic Jubilee and Tercentenary of Shorthand. Letter of April 5, 1886, suggesting the founding of a "Pitman Institute," or the renting of central rooms for the use of Shorthand Associations. In *Phonetic Journal*, April 24, 1886.

— Letter of April 5, 1886, to the *Cosmopolitan Shorthander*, Toronto (published in May, 1886), with Dr Westby-Gibson's two proposals, "The Phonographic Jubilee, on an International basis," and "The World's Shorthand Congress."

— The International Shorthand Congress (with Tercentenary of Shorthand, etc.) Draft constitution, Dec., 1885, altered and dated April 12, 1886. Circular signed by the original promoter, Dr Westby-Gibson, etc.

— Lithographed Circular of Dr Westby-Gibson on the Congress as a permanent institution, June 26, 1886.

Westby-Gibson John (LL.D.)—con.

— The Third Circular (folio) of the International Shorthand Congress, with preamble, objects, etc. of the two sections distinctly defined; Dr Westby-Gibson's original Article from *Shorthand*, April, 1886; *The Times* Article, etc., as arranged by the Editorial Committee, Messrs Reed, Gurney-Salter, and Dr Westby-Gibson.

— The Coming Shorthand Congress. Dr Westby-Gibson's original Circular of March, 1886, reproduced, with additional paragraphs, for the 250 papers of Cassell's Press Agency, reprinted in *Phonetic Journal*, June 4, 1887.

— The International Shorthand Congress: the Why and the Wherefore of its Origination. A Paper prepared to be read at the International Shorthand Congress, Sept., 1887, by Dr Westby-Gibson, the originator of the scheme.

— A Monograph of Timothy Bright and his labors. A paper prepared to be read at the International Shorthand Congress, Sept., 1887.

— A Complete Transliteration of the MS. Notes in Shorthand on the margin of a Copy of the Letters of Junius, formerly belonging to Horne Tooke, made for Mr Theodore C. Bent, possessor of the book. MS. 1882. The system was Byrom's, somewhat varied.

— A Manuscript Copy of the late J. H. Lewis's Notes for a further edition of his "Historical Account of Shorthand," kindly furnished by his son, Alfred L. Lewis, F.Sh.S., with Dr Westby-Gibson's additional notes, illustrations and corrections, in 1883-4. [4to.]

— Copy of Bright's "Characteristics" 1588, from the Bodleian; Copy of Bright's "Epistle to Titus," from the Lansdowne MS.; and Copy of Mistre Seager's "Prophecies of the Sybille" from the Add. MS., Brit. Mus. Thre MSS. with Memoir, Notes and illustrations, by Dr Westby-Gibson. 1885-7.

— Circular proposing to issue a reprint of John Willis's first work on Shorthandography, 1602, the first printed system

y-Gibson John (LL.D.)—con.

orthand, discovered in the Brit. library by Dr Westby-Gibson. notes, illustrations, memoir, etc., 1884. The same circular was found in *Shorthand*, vol. ii., p. 160.

Copy of "Characterism," a system of shorthand 150 years in advance of its (1630-1650) from the Sloane MS., notes and illustrations. 1885-6.

Essay on Bordley's "Cadmus Brutus," 1787, the first sloping hand, or script shorthand, anticipating Adams, Oxley, Upington, Aitchison, and Clarke, etc., and the continental systems of Fayet, Gabelsberger and others. MS., 1885-6.

The History of Shorthand, Ancient and Modern. With an Introduction on the Origin and Development of Hieroglyphical, Syllabic, and Alphabetical Shorthand, and numerous illustrations (including 250 alphabets and examples.) John Westby-Gibson, LL.D., President of the Shorthand Society. Announced July, 1886. See *Shorthand*, vol. ii., Oct., 1886. The publication of the work is postponed until a sufficient number of subscribers' names is obtained to warrant the venture.

Collected Materials for the History of Shorthand, etc., in three fcap. books, written by and neatly written; and in twelve larger books, 4to., 8vo., and 12mo., containing rough notes. 1872-87.

The Annals of Shorthand. Brief History of Events connected with Shorthand and Shorthand Writers, ancient and modern. Placed chronologically from the earliest time to the present day. A book of reference 1872-87. This work is distinct from *Bibliography of Shorthand*, and *History of Shorthand*.

On Dr Westby-Gibson's Collections of Bibliography of Shorthand, see the *varian and Bibliographer*, vol. i., 1881, p. 35; Mr Walford's Presidential Address to the Shorthand Society, Nov. 1, 1881, in *Shorthand*, vol. ii.; and the Annual Dinner of the

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Shorthand Society, April, 1883. *Ibid*, vol. ii., p. 57. Also *Browne's Phonographic Monthly*, Aug., 1883.

— A Printed Slip, describing some of the Shorthand Curiosities (Books and MSS) in the British Museum. Intended for use at the International Shorthand Congress, 1887.

— "The International Shorthand Congress, the history of its origin, what was the object of its founder, and what is likely to come of it." A Lecture by the Founder and Hon. Secretary of the Congress. Prepared for delivery (if circumstances permit) to Associations to which he has been invited. MS., 1887.

— Account of the Diary (1748-50) of the Rev Richard Jones, a Cambridge Minister, formerly pupil and assistant of Dr Doddridge; also of his Sacramental Meditations and Devotions, in prose and verse, 1765; two MS. books in possession of Dr Westby-Gibson. MS., 1885.

— Notes on Early Shorthand Systems in use in England and America, with alphabets and examples, drawn up for the late Mr Cornelius Walford in July, 1884, on his visit to America. [4to. 36 pp. In the late Mr Walford's Library Catalogue as "MS. Shorthand Notes by Dr Westby-Gibson."]

— The Ten Landmarks of Shorthand: an essay on the systems of Bright, John Willis, Edmond Willis, Rich (Cartwright), Gurney (Mason), Byrom, Mavor, Taylor, Lewis, and Pitman. MS.

— The Shorthand Cipher Letters in the "Squire Papers," published by Thomas Carlyle in 1847: their transliteration, and a letter proving them to be forgeries and not genuine cipher-missives of Oliver Cromwell. MS. [4to 8 pp. Now in the hands of the Rev. W. Aldis Wright, M.A., of Cambridge. With a similar transliteration by Edward Pocknell. March, 1886.]

— The Story of Sesquoyah, the Cherokee, or "George Guest (or Guess)," and his remarkable phonetic scheme, with examples from Indian newspapers. MS.

Westby-Gibson John (LL.D.)—con.

— Shorthand in the East : China, Japan, India, and Egypt. MS. 1885.

— The Pentelican Marble, recently discovered at Athens, and its inscription of 400 years B.C. described and explained as having no reference to Shorthand or Greek Tachygraphy. MS. 1886.

— English Spelling : an hour's talk on the historical side of the question. An intended lecture. MS. 1887.

— William Bullokar, an amender of English in Queen Elizabeth's days. An essay. MS.

— The Three Manchester Worthies : Byrom, Macaulay, and Weston, and their shorthand systems. A lecture with illustrations. MS. 1884.

— The Metropolitan School of Shorthand : a Chance Visit, 1887. MS.

WESTERN (The) Antiquary. Plymouth. On Ratcliffe and early shorthand, vol. i., 103, 111, 127.

WESTERN Journal and Civilian, St Louis, On Phonography. In vol. iii., p. 231. On Phonetic English Alphabet, vol. iii., pp. 356, 410 ; vol. iv., p. 339.

WESTMINSTER (The) Review. On A. J. Ellis's Works and Phonetic Spelling, April, 1849.

Weston James. Stenography compleated, or the Art of Short-hand brought to perfection ; Being the most easy, exact, lineal, speedy, and legible Method extant : Whereby can be joined in every sentence, at least two, three, four, five, six, seven or more words together in one, without taking off ye pen, in ye twinkling of an eye ; and that by the signs of the English moods, tenses, persons, particles, &c. Never before invented. By this new method any who can but tolerably write their names in round-hand, may with ease (by this book alone without any teacher) take down from ye speaker's mouth, any sermon, speech, trial, play, &c., word by word, though they know nothing of Latin. And may likewise read one another's writing distinctly be it ever so long after it is written. To perform these by any other

Weston James—continued.

shorthand method extant, is utterly impossible ; as is evident from ye books themselves. The nature, use, and excellency hereof, are more fully contained in the preface. Compos'd by James Weston, the only author and professor of this new method. London. Printed for the author and sold by him at the Hand and Pen over-against Norfolk-street in the Strand : where he continues to teach this new method expeditiously. 1727 [8vo. Portrait, eng. title p., 8 pp. letterpress, 40 eng. pp., 28 eng. pp. not numbered.] Then follows :—

— Directions for Writing Shorthand etc. Frontispiece of House of Lords eng. title p., and 36 eng. pp. not numbered ; afterwards comes :—

— A Dictionary, or an alphabetic table, etc. Frontispiece of Westminster Hall, eng. title p., and 86 eng. pp. not numbered. The last portion of the work is :—

— Observations and Explications Proper, etc. Frontispiece of interior of Westminster Abbey, eng. title p., and 16 pp. letterpress.

* * The total contents : 4 frontispieces, 4 title pp., and 214 pp. We have seen a fifth portion, entitled "Significations," 12 pp., which would bring the complete book to 226 pp. of text, exclusive of frontispieces and title pp. The title of this extra portion is :

— Significations of the 1st, 2nd, 3rd, 5th and 6th foregoing lessons, which make up at least the third part of any English book, whether law, divinity, history, etc., with directions how to learn them.

— Stenography Compleated, or the art of shorthand brought to perfection, etc. The four portions (as above), with portrait, frontispieces, etc. Other editions, with no alteration except the date, 1730, 1735, 1737, 1738.

— Authoriz'd by his Majesty, and attested by many gentlemen, at the beginning hereof. Compos'd by James Weston, the only author and professor of this new method. London. Printed for the author, and sold by him, at the Hand and Pen, over-against the Middle-Tem-

Weston James—continued.

ple gate, in Fleet street. The four portions, with portrait, frontispieces, etc., as before. Editions, 1740, 1743.

— Authorized by his majesty. The eighth edition with additions, etc. Compos'd by James Weston, the only author and professor of the new method. London. Printed for the author, and sold by him at the Hand and Pen, over against Water-lane, in Fleet street. 1748. The four portions, with portrait, frontispieces, etc., as before.

— *Stenographia vel notis excipere*, or short-hand in a much more easy, exact, speedy, lineal, legible method than any yet extant. J. Weston, invent. Taught by Ca. Philipps. This art notwithstanding its great curiosity may be readily and easily learned without a master's assistance by Mr Weston's original printed book; he also designed to publ. the common Pr. O. and N.T. and Psalmes. 1727. MS.

— Stenography completed and made universal; or an explanation of the whole art of short hand: being an improvement from the best authors on that subject, particularly the ingenious Mr James Weston's second book; and adapted to the meanest capacity, etc., etc. London: printed for the author, and sold by J. Rivington in St Paul's church-yard, and E. Withers at the Seven Stars, Fleet street. 1770. Price 10s. 6d. [8vo. ix. and 46 pp.; characters filled in. This is evidently one of James Mitchell's anonymous works based on Weston's system.]

— Stenography compendized; or an improvement of Mr Weston's art of shorthand: Being the most easy, exact, speedy, lineal, and legible method yet invented, etc., etc. To which is prefixed a specimen of Mr Locke's index to a commonplace book. Glasgow: printed for and sold by John Macnair, bookseller, Tronegate. 1782. [16mo. 78 and 12 pp.; the characters are filled in. The bookseller claims to have taken everything that was beneficial out of Weston's

Weston James—continued.

book, and recommends the purchase of his own because Weston's was 2 guineas in price.]

— Another edition. 1788.

— A New Short-Hand Grammar, containing a general rule, for writing any language, whether English, Latin, French, etc. Also, Particular Shortening and Joining Rules, fitted to the English tongue, for joining, in every sentence, five, six, or more words together, without taking off the pen, in an instant of time. Never before invented. Done according to all the improvements, which the author hath made, since he published his former Short-Hand Grammar, about twenty years ago. Which improvements render this new method a great deal more easy, speedy, and legible, as is evident by comparing the large specimen of the writing, in the former grammar, with the same large specimen in this new grammar; and yet these improvements may be learn'd with ease, in the space of three or four days, by any who have learned the former method. This New Method is so compleat, that any gentleman, or lady may learn the art perfectly by this book alone, and take down from a moderate speaker's mouth, any speech, lecture, sermon, trial, play, etc., word for word, and also read distinctly one another's writing. Authoriz'd by his Majesty, and attested by many gentlemen, at the beginning hereof; compos'd by James Weston, the only author of this new method. London: printed for the author, and sold by him only, at the Hand-and-Pen, over against Water-lane, in Fleet street. 1745, 1746, 1747, 1749. [8vo. Portrait, eng. title, 8 letterpress, 8 eng. pp. (1 to 8); then follows:]

— Directions for Writing Shorthand, containing a general rule, whereby any person may write foreign languages, etc. [A finely eng. frontispiece of the interior of the House of Lords, eng. title p., and 36 eng. pp. (9 to 44); the third portion then follows:]

Weston James—continued.

— A Dictionary, or an alphabetical table, containing almost all the words in the English tongue, with the shorthand over against each word, etc., etc. [A finely engraved frontispiece of the interior of Westminster Hall, eng. title p., and 32 eng. pp. (45 to 76); the fourth or last portion of the complete book is:]

— Observations and Explications proper for better understanding the letters of the alphabet, double and triple consonants, etc., etc. [A finely eng. frontispiece of the interior of Westminster Abbey, eng. title p., and 26 pp. letterpress.]

•• The four portions of the above book are sometimes on sale separately, or two or three together. The author wrote in the book, "This book is not to be lent out of your own house, it being sold to you on that condition by me, James Weston." The price complete was 1½ guineas; or 2 guineas on royal paper.

— The Book of Common Prayer in Shorthand, according to Mr Weston's excellent method; authoriz'd by his Majesty, and universally approv'd of. For the use of the learners of his art. London: printed for the author, at the Hand and Pen, over against Norfolk street in ye Strand; where may also be had books for teaching his art. 1730. [Portrait, eng. title p. 6 and 290 eng. pp. The size is 2½ and 4½ inches. The Common Prayer, 164 pp.: the Psalter or Psalms, 126 pp. This book is not a complete copy of the Book of Common Prayer: the Communion Service is shortened, the Baptismal, Matrimonial, and other Special Services, as also the Articles, are left out.]

— London: printed for the author at the Hand and Pen, over against Waterlane in Fleet street, where may also be had books for teaching his art. (1743.) [Contents as in previous entry.]

— Trial of Richard Franklin, taken down in shorthand. 1713.

— See Clayton Anthony, and Mitchell James.

Wheatstone Chas. (Prof.) Article in the *Westminster Review*, Oct., 1837, on

Wheatstone Chas. (Prof.)—continued.

Vowel Sounds, Robert Willis's Reed Organ Pipes, etc.

Whedon Daniel D. A Recommendation of Phonetic Shorthand, by the Rev. D. D. Whedon, Jamaica, Long Island, U.S. Reprinted from the *Cincinnati Ladies' Repository*. London and Bath. 1856 and 1859. [royal 32mo. 16 pp.]

— Otypies and Ographies: an examination of the claims of Phonography and Phonotypy. By Prof. D. D. Whedon. Reprinted from the *American National Magazine*. London: Fred. Pitman. 1856. [fcp. 8vo. 16 pp.]

White J. S. First Reader in White's Phonography. Spelling, reading, and writing all languages with one alphabet. By J. S. White, Ph.D., manager of 84 schools, containing 6,340 pupils. Budd Henry's Print. 1884. (New York.) [72 lith. and 20 letterpress pp.]

White T. See the *Phonographic Express*, of which he was joint-editor.

White Wm. The Universal Language [Phonotypy]. Bath and London: I. Pitman. 1854.

— Reasons for a Phonetic Representation of the English language. Bath: Isaac Pitman. [fcp. 8vo. 8 pp.]

— See the *Phonographic Review*, of which he was joint-editor.

WHITEHALL Review. On Shorthand, May 10, 1882.

Whitehead William. Shorthand Improved; or a New and Practical System of Stenography, based upon principles so brief, expeditious, and legible, as to enable the writer to accomplish the task of following a speaker with one-third less inflections of the pen, than by the most popular systems of the present day. By William Whitehead, Writing Master and Teacher of Stenography. London. Published by Simpkin & Marshall, and sold by all booksellers. Entered at Stationers' hall. [Small 8vo. 8 plates.] (1835.)

Whitney W. Dwight. Oriental and Linguistic Studies. New York and London. 1873-5. [8vo.]

Whittaker Samuel. Parliamentary Reporting in England, foreign countries, and the colonies. With notes on parliamentary privilege and the question of official parliamentary reporting. By Samuel Whittaker, reporter. Manchester: John Heywood, 141 and 143 Deansgate. London: Simpkin, Marshall, & Co. (1878.) [8vo. 64 pp. 1s.]

WHOLE (The) Art of Short and Swift Writing. See Anodyne Necklace Shorthand, p. 10, *supra*.

Wilkins John. Mercvry, or the secret and swift messenger. Shewing, how a man may with privacy and speed communicate his thoughts to a friend at any distance. London, printed by I. Norton, for John Maynard, and Timothy Wilkins, and are to be sold at the George in Fleetstreet, neere Saint Dunstons church, 1641. [12mo. 14 and 180 pp.]

— The second edition. By the right reverend father in God, John Wilkins, late lord bishop of Chester. London: printed for Rich. Baldwin, near the Oxford-Arms in Warwick-lane. 1694. [16mo. 14 and 172 pp., with portrait.]

— The third edition. London: Printed for John Nicholson at the King's-Arms in Little Britain; Benj. Tooke at the Middle Temple Gate in Fleetstreet; And. Bell at the Cross Keys and Bible in Cornhill; and Ralph Smith under the piazza of the Royal-Exchange. 1707. [8vo. 10 and 90 pp.]

— An Essay towards a Real Character, and a Philosophical Language. By John Wilkins, D.D., dean of Ripon, and fellow of the Royal Society. London, printed for Sa: Gellibrand, and for John Martyn, printer to the Royal Society, 1668. [Folio. Part iv. "Concerning a Real Character," etc.: containing arbitrary characters for ideas, words, and phrases, of the nature of a universal language, but too complex and elaborate to be used as shorthand. For proper names, letter-characters are used, and placed side by side like ordinary long-hand types.]

Williams C. An Improved System of Shorthand, for the use of Schools, and those attending Lectures and Literary Institutions; in which the art is so simplified that anyone may become his own instructor. By C. Williams, master of the Westminster academy, author of "The Colloquial Guide;" "Principles and Practice of Punctuation;" "Orthographical Exercises," etc. London: Mitchell, 39 Charing Cross; Miller, Bridge road, Lambeth. 1838. Printed by I. Page, Horseferry road, Westminster. [36 pp. and 2 plates.]

Williams James (Rev.) The Manual of Alethography, being an Improved System of Shorthand based upon the spoken sounds of the English language and adapted to verbatim reporting, by the Rev. James Williams, Pontypridd. For twelve years a teacher of Pitman's Phonography. First edition. Albert place, Pontypridd (Glam.) 1877. [12mo. 24 pp. In some books it is called Aleography—in others Alethography.]

— Second and third editions. Price ninepence. Pontypridd. 1878 and 1879.

— Fourth edition. Price ten-pence. 1880. Published by the author: Rev. James Williams, Albert place, Pontypridd (Glam.) Sold also by Mr George Harris, 5 Ryecroft street, Gloucester. Entered at Stationers' hall. [28 pp.]

— Reporter's Staff; the means for verbatim reporting. Llangollen: the author. 1879. [16 lith. pp. 6d.]

— The A B C method of Shorthand, based on the sounds of the English language, designed by beginners on an introduction to the system of shorthand explained and developed in the "Manual of Alethography," by the Rev. James Williams, Albert place, Pontypridd. School edition, 6d. Copyright reserved. 1880. Published by the author. Sold also by Mr. Geo. Harris, Ryecroft street, Gloucester. [Small 8vo. 16 pp.]

— Another edition. 1882.

— The Shorthand Companion; according to the Alethographic method; including progressive exercises and ex-

Williams James (Rev.)—continued.

amples illustrating the principal rules, copious extracts of shorthand reading matter in the learners' and advanced styles, comparisons with modern systems, embracing also alphabetical lists of the best outlines for common words, reporting contractions, and word signs, the alphabet being founded in the application of the easiest written sign to the most frequent occurring sound. By Rev. James Williams, Llangollen, North Wales. London: Geo. Philip & Son, 32 Fleet street. Liverpool: Caxton buildings, 49 and 51 South Castle street. 1882. Copyright reserved. Price one shilling. [8vo. 32 pp.]

— Another edition. 1883.

— The Alethographic Chart for class instruction. 6d.

— Williams's Complete Works on Shorthand; English and Welsh. Bound, 2s. 6d. 1878.

— Alethographia, sef cyfundraeth newydd o Law Fer, etc. [An adaptation of Alethography to the distinctive peculiarities of the Welsh language.] By Rev. James Williams, Pontypridd. Price 9d. *Western Mail* office, Cardiff. 1877. [8vo. 18 pp.]

— Llaw-fer Gymreig yn ol trefn Aleographia, etc. [By] James Williams, Pontypridd: 1 Albert place. 1878, 1879, 1881. Copyright. [12mo. 40 pp.]

Williams Roger, the Puritan, a shorthand writer about 1620. In "Leaves from a Shorthand Student's Note-Book," by Dr Westby-Gibson. *Phonetic Journal*, 19 Dec., 1885.

Williams Theophilus. Academical Stenography; being a Simplified System of Short Hand, adapted to the Juvenile Capacity. By T. Williams, preceptor of youth. [Vignette, "Stenography being presented by Mercury to Literature."] London: printed for the author, by S. Rothwell, 1 Rood lane, Fenchurch street; and sold by Whittaker, Ave Maria lane, and by all respectable booksellers. 1826. [Eng. title p. (as above), printed title p., 270 pp., 4 eng. plates, 1

Williams Theophilus—continued.

large plate colored, and 3 letterpress tables. The plate folded in three is headed "Recreative Shorthand, by T. Williams, inventor," and consists of Emblematic Stenography, Zoographic Shorthand, Botanical Shorthand, Stenographic Physiognomy, Biographic Shorthand, etc. The author was editor of the *Eclectic Review* for several years.]

— Ensample Copy Book to T. Williams's System of Stenography. [This copy book contains red lines and dotted signs, six different forms adapted to the first and second courses of insertion. 8vo. 30 pp., ruled on both sides.]

Williams W. A New System of Shorthand. By W. Williams, of the York academy. York: printed by J. Wilson and R. Spence, High Ousegate, for the author. Sold by all the booksellers. 1804. Price one shilling. [8vo. 8 pp. and plate. A curious system; the characters begin thin and end thick, or *vici versa*.]

Williams W. Mattieu. Shorthand for Everybody. Easy to learn—easy to write—easy to read—and useful to all. By W. Matthew Williams, F.C.S., author of "Through Norway with a Knapsack," etc. London. Simpkin, Marshall & Co., Stationers' court. 1867. 8vo. 59 pp. and 3 plates. One shilling.]

Williamson William. Stenography: or a Concise and Practical System of Short-Hand Writing. By W. Williamson, teacher of that art in London, late of Edinburgh. London: printed for the author, and sold by Mr Browne, bookseller, corner of Essex-street, Strand; Mr Wilson and Mr Tesseymen, booksellers in York; Mr Wright, Leeds; Mr Browne, bookseller, Hull; Mr Atkinson, bookseller in Newcastle; Mess. Fletcher and Hudson, booksellers, Cambridge; and the booksellers in Edinburgh and Glasgow. 1775. Price ten shillings and sixpence. [Small 8vo. 60 pp., including xxvi., and 8 plates.]

— Stenography; or a Concise and Practical System of Short-Hand Writing,

Williamson William—continued.

to which is added an Appendix, containing a brief survey of the rise and progress of the art; with an impartial account of the various methods which have been published since its first introduction. By W. Williamson, short-hand writer. Furnival's-inn court, Holborn. Second edition, with considerable improvements. London: printed for the author, and sold by him, also by W. Brown, bookseller, corner of Essex street, Strand. (Price ten shillings and sixpence.) 1782. [Small 8vo. 60 pp., including xii., and 8 plates.]

— An Appendix to Williamson's Stenography. An essay on Short-hand writing; which contains, a brief survey of the rise and progress of the art; with an impartial account of the various methods which have been published since its first introduction, by W. Williamson, short-hand writer, Furnival's-inn court, Holborn and London. Printed for the author: and sold by W. Browne, corner of Essex-street, Strand. 1782. [Small 8vo. 62 pp.]

— A Sermon preached at the Opening of the New Meeting-house at Wakefield, on the 28th of April, 1774. By the Rev. John Wesley. Taken down in short-hand by Mr Williamson, a teacher of the art, and published at the request of many of the hearers. Leeds: printed and sold by all the booksellers. Price threepence. [12mo. 12 pp.]

— Trials taken down in shorthand and published:—

C. Atkinson for perjury. 1783. [8vo.]
Benfield v. Petrie, upon a charge of bribery, 1782. [8vo.]
R. Hitchcock for murder. 1778. [4to.]

Willis Edmond. An Abreviation of Writing by Character. Wherein is summarily conteyned a Table which is an Abstract of ye whole Art, With plain and easie Rules for the speedie performance thereof without any other tutor. By Edmond Willis. Printed by George Purslowe. London. 1618. [12mo. 35 pp. letterpress and 4 plates.]

— By Edmond Willis. The second

Willis Edmond—continued.

edition much enlarged, for the full satisfying of what hath beene desired. London: printed by George Purslowe, and are to bee sould by Nicholas Bourne, at the South doore of the Royall Exchange: and by Philemon Stephens, at the Golden Lyon in Pauls churchyard. 1627. [12mo. Eng. and letter-press title pp., 10 and 30 pp., and 8 plates. The engraved title p. is very ornamental. The sun and motto, "Sol lux mundi" at top, and 4 figures with open books at the sides, Hic Labor, Hic Fructus, Hic Visus, Hic Virtus, with a text from Eccl. xix. 10, in longhand and shorthand.]

— See account of Edmond Willis's system in *Panstenographikon*, part i., p. 50.

— See Archisden Thomas (Rev.), Fogg Ralph, and Nicholas Sir Henry, for MSS. in Edmond Willis's system.

— See "Characterism" (p. 41 *supra*), a Sloane MS. (No. 1,950), directed against Edmond Willis's Alphabet, because of its double-stroke characters,

— See mention of Edmond Willis in *Shorthand*, vol. i., 56, 80, 167, 170; vol. ii., 51, 55, 170, 209.

Willis John. The Art of Stenographie, or Short Writing by spelling characterie, invented by John Willis, bachelor in divinitie. London. 1602. [In all the histories, the above is the title given to John Willis's first book, founded on a belief that it was similar to that work of his of which the eighth, ninth, and later editions are in existence; whereas (as we have shown in *Shorthand*, vol. ii., p. 160) the first work was published anonymously, before Willis was a B.D., and is a distinct book, more learned and less practical, and of thrice the extent of the second book, which we believe was not published until 1617. The proper title of Willis's first book, of which the only known copies are in the British Museum and the Bodleian library, is:—]

— The Art of Stenographie, teaching by plaine rules, to the capacitie of the meanest, and for the use of all profes-

Willis John—continued.

sions, the way of compendious writing : whereunto is annexed a very easie direction for Steganographie, or secret writing. [Motto from Horace's Satires.] At London : printed for Cuthbert Burbie, 1602. [We discovered this book seven years back, entered in the Brit. Mus. catalogue under the word "Art"; we found that the alphabet was the same as John Willis's, with exception of four or five letter-signs, and in April, 1884, issued a prospectus for a reprint of the same. Not being sufficiently encouraged, the scheme was relinquished. This book consists of 100 pp. not numbered. There are a few cuts in the text and an engraved page of examples, but many of the characters are filled in. John Willis at the time was M.A., rector of St Mary Bothaw, Dowgate hill. In 1603 he became B.D. In 1606 he was appointed rector of Bentley Parva, Essex, and died before 1628. This book appears in the register of the company of Stationers entered thus : "19^o Aprilis, 1602, Cuthbert Burbie, Entred for his copie under th' handes of Master Hartwell and the Wardens, A booke called *the Art of Stenographie*, [fee] vjd."]

— The Art of Stenographie, or Short Writing by spelling characterie. Invented by Jo. Willis, bachelor in divinitie. Fifth edition. London. 1617. [No second or later edition of John Willis's first work is known. If this, his second work, is considered distinct, then in 1617 there must have been several editions of it, for Lowndes & Allibone have "fifth edition, 1617." It first appears in the Stationers' Company's register thus : "Robert Willis. 10 Octobris, 1617. Entred for his copie by assignment from Master Welby and both Wardens a booke called *the Arte of Stenographye*, published by John Willis, batchelour of divinity, [fee] vjd." Perhaps the 1602 work was considered the first edition, and there were editions of the new form of the book, called second, third, and fourth, at intervals up to 1617,

Willis John—continued.

when the fifth edition appeared. In all the histories, the alphabet given for 1602 is the one belonging to 1617 and later editions.]

— Stenographia, sive ars Compendiose Scribendi. London. 1618. [This is given in Watts's "Bibliography." The Stationers' Hall register has : "Robert Willis. 15 December, 1617. Entred for his copy, etc., a booke called 'Stenographia sive ars Compendiose Scribendi,' authore, Johanne Willisse, sacrae theologiae bacchalaures. vjd."]

— The Art of Stenography, or Short Writing by spelling characterie, invented by John Willis, bachelor in divinity. Sixth edition. London. 1623.

— Seventh edition. Whereunto is now adjoined the Schoolmaster to the said art, etc. [First edition.] London. 1623 [not 1628, as given in some lists.]

— Eighth edition. London. 1623. In Watts, Lowndes, Zeibig, and Allibone. Lowndes speaks of its "frontispiece," probably meaning the additional engraved title page, which may have first appeared in this edition.

— The Art of Stenography : or Short Writing, by spelling characterie. Invented by John Willis, batchelor in divinitie. The ninth edition. Whereunto is now adioyned The Schoolemaster to the said Art [Second edition], compleatly fitted for this ninth edition, by the aforesaid authour, a little before his death. Omne bonum Dei donum. London, Printed for Henry Seyle, and are to be sold at the Tygers-head, in St Pauls church-yard. 1628. The engraved title page reads : "Omne bonum Dei donum. The Arte of Stenographie or Short Writing by spelling characterie. Invented by Iohn Willis batchelor in divinitie. The ninth edition. Printed for Henry Seile and are to be sold at his shop, the Tygers-head in Pauls church yard. 1628." Viam brevissimam vel bruta sectantur. [16mo. The Art, etc., 32 pp. The Schoolmaster, etc., 100 pp. In the late Mr Walford's library and in

Willis John—continued.

the Brit. Mus. Both the works included in this vol. have unnumbered pages, and are printed as separate books. The engraved title page has been afterwards altered to fit the tenth edition, without altering the date from 1628 to 1632, so that some copies say "tenth edition, 1628." There are 5 engraved leaves printed on both sides in a perfect copy. The characters belonging to the text are written in. We have nothing but this title page to show that Willis had died a short time before, 1628, as the Bentley Parva register is deficient.]

— The Art of Stenography : or Short-writing, by spelling caractère. Invented by John Willis, batchelour in divinitie. The tenth edition. Whereunto is now adjoynted The Schoolmaster to the said Art [Second edition], completely fitted for this tenth edition, by the aforesaid author, a little before his death. Omne bonum Dei donum. London : printed for Henry Seyle, and are to be sold at the Tygers-head in Saint Pauls churchyard. 1632. [16mo. 32 pp., and 12 eng. pp. for The Art, and 100 pp. for The Schoolmaster, with both eng. and printed title pp. Mr Levy had this tenth edition before him when writing his "History of Shorthand.]"

— Eleventh edition. London : printed for Henry Seile. 1636. [This edition was described by the Rev. Philip Gibbs, the first historian of shorthand in 1736.]

— Twelfth edition. [There is no record of a copy of this.]

— The thirteenth edition. Whereunto is adjoynted the Schoolemaster, etc. London : printed by Richard Cotes for H. S., and are to be sold by Richard Lownes, at his shop without Ludgate. 1644. [16mo. 32 pp. and 10 eng. pp. In this edition the characters of the text, along with portions of the typographical matter, have been engraved and set in the text. All other known editions, earlier than this, speak in the preface of the number of years since the author produced his first book, and indicate the

Willis John—continued.

year 1602, but this book of "1644" says it was "39 years before," thus going back to "1605," an error of three years.]

— Fourteenth edition. London : printed by Elizabeth Purslow for H. S., etc., 1647. The engraved title, which has been furbished up, says "Fourteenth Edition," but has the date 1648. The preface has a similar error to the previous edition, "42 years before," carrying Willis's first book to 1605 instead of 1602.

— The Schoolmaster to the Art of Stenography : explaining the rules and teaching the practise thereof to the understanding of the meanest capacity. Written by John Willis, Batchelor in Divinitie. [First edition.] London, 1623. 16mo. 100 pp. This work is printed so as to be sold separately or in conjunction with the Art of Stenography, on the title page of the seventh edition of which, 1623, it is announced. The date of 1623, although given in all the lists for the first edition of this book, may be wrong, as in the Stationers' Company's register we find the following entry : "13 Novembris, 1621, Roberte Willis entred for his copie, etc., A booke entitled the Schoolemaster to the Arte of Stenography, written by John Willis, batchelor in divinitie. [fee] vjd. This record gives an earlier date.

— Written by John Willis, Batchelor in Divinitie. Allowed according to order. Rectum est sui index & obliqui. The second edition. London : printed for Henry Seyles, and are to be sold at the Tygers-head in St Pauls Churchyard. 1628. [16mo. 100 pp. The characters are filled in. To chapter 5, on affixes, there is a remarkable engraved folding plate, "The Table of Affixes," showing the combinations of consonants by the vowel mode. So rare is this that we have only seen one copy containing it. In the 15th chapter mention is made of Dr Bright's "Art of Character, with 556 charactericall words." Chapter 20 consists of what are called "The Exemplary

Willis John—continued.

Sentences," 200 in number, in 22 closely printed pages, set down for practice, but there are no tables exhibiting these sentences in character. This edition was fitted to the ninth edition of the *Art of Stenography*, 1628, and set forth on its title page.

— Written heretofore by John Willis, bachelour in divinity. The third edition. Reviewed, perused, and exactly fitted to the *Art of Stenography* of the fourteenth edition. London: printed by R. L. for Henry Seile, over against St Dunstons church in Fleet street. 1647. [16mo. iv. and 90 pp. This edition leaves out all mention of Bright's *Characterie*. The characters are neatly filled in. The curious "Table of Affixes" to chapter 5 is reproduced on a folding plate.]

— Certain Exemplary Sentences in stenographically characters. The Lord's Prayer, the Creed, and exemplary sentences in *Stenography*. [Dated at foot] Aug. 20, 1634. [8vo. 4 closely-eng. pp., dble. col. The 200 sentences of the "Schoolemaster to the *Art of Stenography*," pp. 71 to 90, are here given in Willis's system, probably by some other hand after his death.]

— The Singing Psalms, printed in a very small volume in stenographically characters, according to the rules of this art. [This work has not been mentioned by any previous author. No copy is known to exist.]

— John Willis's *Art of Stenographie*, entitled, "*Regulæ de characteribus conficiendis*," and at the end said to be "the twelfth and last edition." Harl. MS., 6899.

— The *Arte of Stenographie*, or Short Writing, by John Willis. Add. MS., 15,950. This copy of John Willis's work has written on the cover "E libris J. Evelyni, 1636." [*i. e.* John Evelyn.]

— The *Arte of Stenographie*, teaching by playne and certayne rules to the capacitie of the meanest and for the use of all professions, The way of short and

Willis John—continued.

speedy writing. • Invented by J. Willis: and now newly corrected and amended by the sayd author. *Omne bonum dei donum*. [22 leaves, bound in parchment covers, 4 in. by 3½, with ties. Add. MS., 32,658, purchased by Brit. Mus. April, 1886.] This book describes the system in 12 chapters, and is apparently a complete copy of an early edition.

— See Wolcott Henry, and Lechford Thos. for MSS. in this system. 1638, 1642.

— In Bagford's Collections, Sloane MS., 885, where John Willis is said to be living in 1621 in Jerusalem court, Fleet street.

— John Willis, the inventor of the first shorthand alphabet, and his successor, Edmond Willis. 1602-1630. By Dr Zeibig. In *Fanstenographikon*, part I., p. 45.

— His Shorthand Alphabet, the first introduced into German literature, is given p. 53 of vol. iii. of *Delicia Philologica*, etc., Nuremberg. 1653.

— See mention of John Willis in *Shorthand*, vol. i., pp. 8, 27, 49, 56, 73, 80, 81, 88, 167, 170; vol. ii., pp., 50, 160, 168.

Willis Robert. On the Vowel Sounds from Reed Organ Pipes. By Robert Willis, M.A., Fellow of Caius College, etc. In *Transactions of the Cambridge Philosophical Society*. Cambridge, 1829.

— Article on the above, and on the works of De Kempelen and Kratzenstein. *London and Westminster Review*, Oct., 1837, vol. vi., pp. 27-41. This article is by Professor Wheatstone.

Willoughby. 1621. Coles in 1674 mentions this author, and we find his work is called "The *Art of Short Writing*," but nothing more is known.

Wills G. H. *Commercial Shorthand*: in twelve easy lessons, arranged so as to be learnt without the aid of a master, specially adapted for corresponding clerks, men of business, authors, barristers, lawyers, physicians, sabbath school teachers, ministers of the gospel, and all who need an expeditious mode of

Wills G. H.—continued.

writing, and who are in the habit of taking notes, being a most complete system of shorthand. By G. H. Wills. Entered at Stationers' hall. London: published by Elliot Stock, Paternoster row. Cardiff: James Wood, Bute docks. Price 1s. (1875.) [12mo. 30 pp. and 12 plates. Taylor's system.]

Willson L. L. Willson's Phonetic Alphabet. Copyrighted 1872. L. L. Willson, Denmark, Michigan.

Wilson Jo. A. Tract on Tachygraphy, or that usefull, profitable and necessary art of short writing, by Jo. Wilson, with a preface. [18mo. 36 leaves, written in 1677. Sloane MS., 977.]

Wilson T. B. Joint Editor of the edition of Dickens's works in the Birmingham Shorthand Library.

Wilson William. An Improved System of Stenography, by which a speaker can be followed verbatim; with observations and rules enabling the student to attain a complete knowledge of the art, without a master. By William Wilson. Paisley: published by Murray & Stewart, W. Wotherspoon, J. Motherwell, and M'Farlane; Glasgow: J. M'Leod; Edinburgh: J. Menzies; and sold by all booksellers. 1846. [8vo. 20 pp. and 4 plates. 1s.]

Wilson W. M. Pitman's Phonography made easy, saving brain-work with quicker advance. By W. M. Wilson. Published at 309 Regent street, and 4 Wren road, Camberwell. 1s.

Windeyer Charles; his son Richard Windeyer, and his grandson the Hon. Charles Windeyer. For an account of these three famous Reporters, see "The Three Windeyers," in Dr Westby-Gibson's "Leaves," etc., *Phonetic Journal*, 19 Dec., 1885.

WINGED Words. A shorthand magazine devoted to the interests of Isaac Pitman's Phonography in general, and to that of the Phonographic Alliance Association in particular. 68 University place, New York. No. 1, June, 1887. Price 10d. [Small 8vo. 16 pp.]

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Wington. This name in some lists of Shorthand Authors is a mistake for Ewington.

WIT and Wisdom. On the Phonographic Jubilee. 2 July, 1887.

Withers George. The Want of the Age, or Phonetic Shorthand a substitute for ordinary writing, etc. London and Bath. (1859.) Price 4d.

— The Spelling Hindrance in Elementary Education and its Remedy. Liverpool: J. Woollard, 54 Castle street; the Author, 87 Falkner street. Price 6d. (1873.) [8vo. 68 pp.]

— The English Language Spelled as Pronounced, with enlarged Alphabet of Forty Letters, a letter for each distinct element in the Language. A plea for a simple, consistent and uniform method of spelling, etc. By George Withers, etc. London: Trübner & Co., 57 and 59 Ludgate Hill. Liverpool: J. Woollard, 54 Castle street, 1874. Entered at Stationers' hall. [Large 8vo. 80 pp.]

Witmer Tobias. Witmer's Phonetic Orthography. Williamsville, N.Y., 1881. [48 pp.]

— Witmer's Phonetic Thought-Writing. To accompany Witmer's Phonetic Orthography. 1881. [Large chart.]

Witt H. London. 1630. The title of his book is not known—the alphabet was first given by Elisha Coles in 1674.

— Witt, Dix, Mawd and Folkingham, the precursors of Shelton. In *Panstenographikon*, part i., p. 57.

— See Hampton Wm. for a note-book in this system.

Wodell F. W., of Hamilton, Ontario. Shorthand, its Uses and Abuses. In "Proceedings" of the Cincinnati Congress of the Shorthand Writers' Association, etc., 1882.

Wolcott Henry, of Windsor, Conn. Connecticut Election Sermons, taken down in John Willis's shorthand (varied with arbitraries) in 1638-9, by Henry Wolcott, afterwards a magistrate of the colony. In a stout little vellum-covered volume of nearly 400 pp. See "Historical Magazine," vol. ii., p. 81. March,

Wolcott Henry, etc.—continued.

1858. New York. Also Memorial of Henry Wolcott. New York, 1881. [4to., p. 36.]

Wolsey (Cardinal). His Cipher, A.D. 1524. In Astle's "Origin of Writing."

Wood James. Wood's System of Shorthand. Vinton, Benton Co., Iowa.

Wood T. (editor.) See Doddridge Philip.

Wood T. C. Llawlyfr Sainysgrif sef hyfforddwr ymar ferol at ddysgu Llawfer Gymraeg a Saesonaeg. Gan T. Cadifor Wood. W. F. and M. Healey, City printing office, Princess street, Chester. August, 1863. [60 printed and lith pp. 2s. 6d.]

Wood's Improved Parliamentary System of Shorthand. London: W. Strange and G. Berger. 1834. [16 pp. and 2 plates.]

— Second edition. London: W. Strange, Paternoster row; G. Berger, Holywell street, Strand; and G. Purkess, Old Compton street, Soho. 1834. B. Brown, printer, 26 St John street, Clerkenwell. Price five-pence. [16 pp. and 2 plates.]

— See Feeny, and Berger.

Woodfall. On "Memory Woodfall" and Perry of the *Morning Chronicle*, in connection with Parliamentary Reporting see *London Society*, Sept., 1863.

Woodhouse Simeon S. A Practical System of Short-Hand Writing, on the basis of Taylor's Universal Stenography, including the latest Improvements in stenographic contractions and contracted writing, with hints to teachers, parents, and guardians on the facility of imparting it to youth in classes. By Simeon S. Woodhouse, professor and teacher of stenography. Hull: published by William Henry Smith, Queen street; A. K. Newman & Co., and T. Tegg, London; Deighton, Cambridge; Richardson, Derby; Dearden, Nottingham; D. Marples, Liverpool; Nelson, Edinburgh; and Simms & M'Intyre, Belfast. 1842. [12mo. xvi. and 48 pp. and 4 plates. Price 3s. 6d. The system is Taylor's.]

— Elaborate Treatise on Modern Practical Short-Hand. London: Newman. 1842. 3s. 6d.

Woods T. J. President of the Shorthand Writers' Association (London). Presidential Addresses, 24 Oct., 1884, 26 Oct., 1885, and 25 Oct., 1886. In Proceedings of the Shorthand Writers' Association, 1884-5, 1885-6 and 1886-7.

— Three MS. copies of the Holy Bible, written by him in 1850, in Taylor's Shorthand, exhibited at the Shorthand Society's meeting, June 4, 1884. One copy of these was presented by him to the Shorthand Writers' Association, and is in the library of that institution.

Woodward S. C. J. See the *Phonographic Meteor*, edited by him.

Worcester (Dr.) Abbreviations in Writing, etc., p. 1,769 of Dictionary.

Worcester (Marquis of). On his Ciphers. See *Shorthand*, pp. 85, 86, 91-93, with illustrations, by Dr Westby-Gibson. Also the "Life, Times, etc. of the Second Marquis of Worcester," by Henry Dircks, London. 1865.

— A Century of the Names and Scantlings of such Inventions, to the year 1659, etc. London, 1663. No. 4 of this work describes the Marquis's one-point [or one-line] cipher.

— An Explanation of the most exact and most compendious way of Short-Writing: and an example given by way of questions and resolves upon each significant point, proving how and why it stands for such and such a letter in order alphabetically placed in every page. Harl. MS., 2,428, with blank book for cryptographic use. At the end is the following: "From Aug. ye 29th to Sep. ye 21st, 1659, A Centurie of the names and scantlings of such inventions as at present I can call to mynde, etc." [16 pp. double cols.]

Worral Harvey. The People's Shorthand. Topeka, Kan. 1879. [Sheet.]

Worster J. (Dr.) A System of Phonetic Shorthand. See Hardinge Stewart.

Wotton Henry (Sir). His Cipher. Sloane MS., 4,277. No. 124.

Wright Elizur. See the *Chronotype*, p. 42, *supra*. [On Spelling Reform.]

Wright J. B. Editor of *Phonetic Magazine*. Oskaloosa, Iowa.

Wright W. B. Reminiscences of Boston Reporters. By W. B. Wright, in the *American Shorthand Writer*, Aug., Sept., and Oct., 1882.

Wright W. W. A list of Word-Signs. Compiled by W. W. Wright, member of the British Phonetic Union. Published by the British Phonetic Union. (1865.) [16mo. iv. and 46 pp.]

WRITING. On the Origin and Progress of Writing, of which Shorthand now forms so important a branch, see the following works:—

- Astle, Origin of Writing, 1784, 1803, 1876.
 Bradley, Alphabet, etc., *Gent's Mag.*, 1884.
 Bray, Indian Writing, *Archæologia*, vol. vi.
 Conjectural Observations on the Origin, etc., 1772.
Edinburgh Review, Alphabets, March, 1819.
 Papyri, Tachygraphy, etc., Dec., 1828.
 Faulmann, Buch der Schrift, 1878.
 Geschichte der Schrift, 1880.
 Forsyth, Ancient Manuscripts, 1872.
 Humphreys, Origin of Writing, 1853.
 Lawson, Chancery and Court-hand, 1813.
 Massey's Origin of Letters, 1763.
 Palæographical Society. Fac-similes, 1873-87.
 St Clair, Origin, etc., *Modern Thought*, 1880.
 Shaw, Mediæval Alphabets, 1853.
 Silvestre, Universal Palæography, 1850.
 Society of Biblical Archæology. The Transactions (1872-87) contain many articles illustrative of the Origin of Writing, by Birch, Le Page-Renouf, Boscawen, Budge, Pinches, De Lacouperie, Sayce, etc.
 Taylor, History of the Alphabet, 1880, 1883.
 Webb, Origin, etc., *Bradshaw's Journal*, 1842.
 Westwood, Palæographia, 1843.

— See Alphabets, *supra*, p. 4.

WRITING and Printing Reform. See the "Intellectual Repository," part of the *Phonotypic Journal*, 1849. Also Spelling Reform, *supra*, p. 209.

XENOPHON, the Historian, about B.C. 410, is said to have recorded the "Memorabilia" of Socrates, his teacher, by means of *Semeiography*; see the various Memoirs of Xenophon and Socrates; also Diogenes Laertius, lib. ii., segm. 48.

Y., A. A work founded on Rich's, mentioned in the preface to Nicholas's Thoo-graphy, 1692, as having been written by A. Y.

Yeigh Frank. The Canadian Phrase Book, containing a List of Law, Commercial and Miscellaneous Phrases, word signs, numerical systems and logograms. Adapted to Isaac Pitman's Phonography.

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Yeigh Frank—continued.

Compiled by Frank Yeigh, box 2,499, Toronto, Canada. Price 20 cents. Brantford: Expositor book and job printing house, 1881. [16 lith. pp.]

— Another edition, 1882.

YORKSHIRE (The) Phonographer. No. 1, April, 1880. Published by J. Rhodes, York; afterwards Keighley. Price 1½d.

Young Murdo. Readable Short-Hand, Self-Taught: being a System by which people can teach themselves: write the longest word without lifting the pen; read what they write; and correspond with friends at home or abroad,—on pleasure or business. It embraces a double set of vowels, with liquid consonants grafted on the other letters; together with a diagram of dots, and a combination of words in most familiar use into ready sentences. The whole forming a system of readable shorthand shortened. By Murdo Young. London: Edward Stanford, 6 and 7 Charing Cross, S.W. 1869. [viii. pp. letterpress, 32 lith. pp., and 7 duplicate pp. letterpress "Examples."]

YOUNG England. Papers on Shorthand, by John C. Moor, Sunderland. Vol. ii., Nos. 50, 54, 62, 71, 85 and 86. London. [Folio.]

YOUNG Folks (The American). Topeka, Kansas. Phonographic Lessons appeared in 1876, in this magazine.

YOUNG (The) Man's Best Companion, or New Book of Knowledge, etc., etc., to which is added the most approved system of stenography, or shorthand writing. Rochdale, 1821.

YOUNG (The) Phonographer. A Monthly Journal for Young Men. Edited by Henry Cox. London: F. Pitman. Exeter: J. S. Attwood. No. 1, Jan., 1886. 4d. [16 pp.]

YOUNG (The) Reporter: a Practical Guide to the Art and the Profession of Short Handwriting, with a copious dictionary of Latin quotations, etc. London: S. O. Beeton, 248 Strand, W.C. (1861.) [8vo. 64 pp. 1s.]

— Second edition. London: S. O. Beeton. 1866. [8vo. 64 pp. 1s.]

YOUNG (The) Reporter—continued.

— Another edition. 1869.

YOUNG (The) Stenographer. Edited by W. B. Lord, F.Sh.S. A Monthly Journal of Entertaining Literature, for writers of current systems, Phonography, Legible Shorthand, etc. Published at 134 Kingsland road, London, E. Price 3d. No. 1, July, 1882. [Partly print, partly character. No. 7 was called the *Stenographer*.]

YOUNG (The) Writer. This Magazine contained the first issue of the "Young Writer's Primer," 1882. See Lindsley.

Zachos J. C. Phonotype Reporter. A type-writing instrument, designed for printing a steno-phonotypy or shorthand print, that indicates words, by sounds and signs corresponding, by means of which, and by the peculiar arrangements and devices of the types and keys, a performer on this instrument is enabled to execute the imprint of words and phrases at once as chords are struck on a piano, and by practice may report verbatim. By J. C. Zachos. (Entered according to act of Congress in the year 1875, by J. C. Zachos in the office of the librarian of Congress at Washington.)

Zachos J. C.—continued.

— The Phonic Primer and Reader: a National Method of teaching Reading by the Sounds of the Letters without altering the Orthography. Designed chiefly for the use of night schools where adults are taught, and for the myriads of freed men and women of the South, whose first rush from the prison-house of slavery is to the gates of the Temple of Knowledge. By Rev. J. C. Zachos, for 16 months a missionary to the colored people of Paris Island, Port Royal, South Carolina. Boston. Printed by John Wilson & Son, 5 Water street. 1864. [8vo. 76 pp.]

Zana Alceste. President of a Phonetic Society for the Isaac Pitman Phonography, organised at Rome, 1883. Of the Proceedings we have no information.

Zeibig Julius Woldemar (Dr.) Geschichte und Literatur der Geschwindigkeitsschreibkunst. Dresden, 1878. [8vo. 393 pp. and 40 tables. This History of Shorthand is full of valuable information.]

— Sketch of Dr Zeibig of the Royal Stenographic Institute, Dresden, Saxony, with Portrait, in Browne's *Phonographic Monthly*, Dec., 1881.

ADDENDA.

- Baily's** Facile Shorthand Tutor. *Phonetic Journal*, 14 Nov., 1885.
- Barlow's** Normal Phonography. J. B. Lippincott Company, Philadelphia, 1887. Price \$1.
- Barrué** P. La Sténographie apprise sans Professeur. Phonographie Isaac Pitman appropriée à la langue Française. Par P. Barrué, Sténogr. de la Chambre des Députés, etc. Paris, 1881. [12mo. 19 pp.]
- Bikker** A. V. W. On Spelling Reform. By A. V. W. Bikker; together with Clinton's International Pronunciation Table. London: Hatchette & Co., King William street, Strand. [Large 8vo. 16 pp., and folding sheet.]
- Bruce** J. Randall. La Sténographie Phonétique. Pitman's Phonography adapted to the French. London and Bath. Pitman & Sons. 1886. 1s. 6d.
- Cayley** C. B. On the Modern Names of Letters of the Alphabet. *Modern Thought*, July, 1882.
- Croxton** Arthur W. The Harland Shorthand Manuscripts, by Arthur W. Croxton. Paper prepared for the International Shorthand Congress, 1887.
- De Haan** F. Phonography adapted to the Dutch Language. By F. De Haan. Amsterdam. In sheet form, folded and paged as a book. 1887. See *Phonetic Journal*, 23 July, 1887.
- Fawcett** Henry. Lecture on Mr Pitman's Phonography. See Leslie Stephen, *supra*, p. 212.
- HAWTHORN** (The) Illustrated. A new monthly magazine of literature and art, in the reporting style of Phonography. Edited by A. Mason, Wilmot street, Derby. Threepence.
- Hurst** Joseph. Institute of Shorthand Writers practising in the Supreme Court of Judicature. "How may the objects of the Institute be further promoted?" A paper read, etc., Jan. 11, 1887. Printed by direction of the Council. London: J. Wade, 18 Tavistock street, Covent Garden, W.C., 1887. [8vo. 16 pp.]
- Lindsley** D. P. The Shorthand Exercise Book; embodying a new and improved style for the use of intelligent and cultivated people, and for all writing purposes; also adapted to the use of students of Takigraphy and all the Fonographies. In five parts, with key. Part i. by D. P. Lindsley, author of Takigraphy. Chicago: D. Kimball, 83 Madison street; Philadelphia: the author, 1,539 Chestnut street. [8vo. 36 pp.]
- Lockett** A. B. Lockett's Shorthand Instructor. Complete, for schools, business, and reporting; specially arranged for self-instruction, with examples of 1,500 words from which many thousands are formed. By A. B. Lockett, etc. Fourth edition. London: Lockett's Institute, 125 Long Acre, W.C., 1887. Price 1s. 6d. [fcap. 4to. 24 lith. pp., title page on cover only.]
- Märes** Geo. C. The New Chain Lightning Method of Rational Shorthand, being a vowel connective one-sloped system of Phonography, etc., 1886. [Small 8vo. 16 lith. pp.]
- Miner** E. N. See the *Phonetic Educator*, New York, edited by him.
- Nankivell** Edward J. Speed and Speed Certificates. A paper read before the Phonetic Shorthand Writers' Association. *Phonetic Journal*, 19 Dec., 1885.
- PHONOGRAPHIC** (The) Jubilee and Tercentenary of Shorthand. Third circular (folio) as arranged by the Editorial Committee and settled by the Congress Committee, containing lists of the Chief Committee and the two Executive Com-

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PHONOGRAPHIC—continued.

mittees (1) Jubilee; and (2) Tercentenary or General Shorthand.

—— Leader: from the *Bombay Times*, 4 June, 1887, reprinted in the *Phonetic Journal*, 6 Aug., 1887.

—— The Proposed Shorthand Congress at Camberwell. Report of Public Meeting, March, 1887. In *Camberwell and Peckham Times*.

—— The Phonographic Jubilee. In *Wit and Wisdom*, 2 July, 1887.

—— The Phonetic Jubilee. *Dover Times*, 10 June, 1887.

—— Programme of Arrangements, Sept. 26 to Oct. 1, 1887. Reception of Delegates; Inaugural Address by the Earl of Rosebery; first paper on the origin and objects of the Congress, by Dr Westby-Gibson; Conference and papers on Parliamentary Reporting; History and Literature of Shorthand; Phonography and Phonetics; Legal and Official Shorthand Writing; Shorthand in Education; Principles of Shorthand; and Miscellaneous Subjects; Presentation of Mr Pitman's Bust to his family; Dinner in conjunction with Shorthand Society; Conversazione; Luncheon at the Mansion House, by invitation of the Lord Mayor; and Excursion. With Exhibition of Shorthand Works and Curiosities; and Exhibition of British Museum Curiosities of Shorthand.

—— Celebration of the Anniversaries in Manchester, Aug. 29 and 30, 1887. Programme of Arrangements. Public Conference; Papers on Phonography and Spelling Reform; Dinner by the Vegetarian Society to Mr Pitman; Public Meeting and Address by Mr Pitman; Exhibition of Shorthand Works and Curiosities, etc.

PHONOGRAPHIC Monthly. The Summer Number of the *Phonographic Monthly*. Containing 40 pp. of Poetry, Fiction, Essays, Sketches and High-class Illustrations. London: F. Pitman. Price 6d.

PIONEER (The) Multigraph. A phonographic magazine. Queensland. No. 1, May, 1881.

Pitman Isaac. The Phonography of Isaac Pitman is explained and illustrated in Faulmann's "Buch der Schrift." Vienna. 1878.

Pocknell Edward. Shorthand Celebrities of the Past. Paper read before Phonetic Shorthand Writers' Association. Published with 22 portraits, by J. Wade, 18 Tavistock street, Covent garden, W.C. 1887.

Porritt Edward. The American Press. *Phonetic Journal*, 30 Jan., 6 and 13 Feb., 20 March, and 3 April, 1886.

Ralamb. His System of Shorthand, an adaptation of Taylor's Stenography, and called "Tachygrafia," published at Upsala, 1789, was the first introduced into Sweden.

Reed T. Allen. On Mr Valpy's Audeography. *Phonetic Journal*, 7 Nov., 1885. Transcribing and Dictating, *ibid*, 2 Jan., 1886. Shorthand Writers and Shorthand Clerks, *ibid*, 13 Feb., 1886.

—— Dictation and Dictatees. A Lecture delivered before the Phonetic Shorthand Writers' Association, *ibid*, 16 and 23 Jan., 1886.

—— Speakers and Reporters. Address delivered before the Edinburgh Phonographic Association, *ibid*, 23 October, 1886.

REPORTERS. List of London Newspaper Reporters, in Anderson's History of Shorthand, distinguishing the Shorthand Systems used, pp. 266-271.

ERRATA AND NOTES.

Page 2, col. 1, line 20; <i>read</i> Lord Chief Baron.	Page 96, col. 1, line 30; <i>for</i> Art <i>read</i> Arts, and
" 3, col. 2, line 4; <i>for</i> fourth <i>read</i> sixth.	<i>add</i> 1815.
" 5, col. 2, line 34; American Reporter, <i>add</i>	" 109, col. 1, line 35; <i>for</i> Le Fin <i>read</i> La Fin.
afterwards the Plowshare.	" 119, col. 1, line 13; <i>read</i> Henry Mayhew.
" 17, col. 2, line 12; <i>read</i> to be made "York	" 139, col. 1, line 22; <i>read</i> J. A. H. Murray (Dr).
Herald," and <i>dele</i> full stop.	" 159, col. 1, line 19; <i>add</i> No. 1, Feb. 15, 1878.
" 25, col. 1, line 48; <i>read</i> Michael Gage.	" 161, col. 2, line 35; <i>read</i> W. T. Coggeshall.
" 26, col. 1, line 9; <i>read</i> 17066-82.	" 168, col. 1, line 31; <i>read</i> The author is J. B.
" 26, col. 2, line 16; <i>read</i> F. Bond.	Rundell.
" 34, col. 1; to first entry of E. B. Burnz <i>add</i>	" 178, col. 2, line 22; <i>transpose</i> History to the
(1877).	<i>next</i> entry.
" 37, col. 1, line 28; Book of Common Prayer.	" 184, col. 2, line 22; <i>The title is accurately</i>
This is same MS. as line 32; Prayer	<i>copied, but should read</i> Geschwinde.
Book.	" 195, col. 2, line 22; <i>read</i> Mr Bailey and Mr
" 38, col. 2, line 16; <i>add</i> and Tatton.	Pocknell. The late Mr C. Walford
" 43, col. 1, line 39; <i>read</i> Professor T. Clarke	had a MS. copy of it.
<i>and add</i> (1844).	" 196, col. 1, line 5; <i>for</i> (1874 ?) <i>read</i> 1876.
" 47, col. 1, line 45; <i>read</i> Phonographer.	" 205, col. 2, line 36; <i>dele</i> in.
" 61, col. 1, line 49; <i>substitute</i> Copy of John	" 217, col. 2, line 13; <i>for</i> Anlay Macaulay <i>read</i>
Willis's 12th Edition.	Philip Gibbs.
" 84, col. 1, line 2; <i>add</i> See Shorthand (A)	" 218, col. 1, line 4; <i>for</i> 44D (<i>read</i> (head.
Dictionary (1777).	" 219, col. 2, line 5; <i>read</i> Pithou.



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